

# Historic, archived document

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# Flower Seeds, Bulbs and Plants

**SPECIAL CASH DISCOUNT 5 PER CENT** on orders over \$2.00 for Flower Seeds, if the cash is enclosed. Except Cyclamen, the prices of which are net and 2 per cent on Asparagus.

This List Cancels All Previous Offers



ANTIRRHINUM  
Nanum Grandiflorum

## Antirrhinum-Snapdragon

### Majus Tall Varieties

Trade pkt. Oz.

Brilliant Scarlet	1/4 oz., 25c	\$0.15	\$0.80
Dark Rose. (Coral red)	1/4 oz., 25c	.15	.80
Delicata. Soft pink-white throat	1/4 oz., 25c	.15	.60
Evening Star. Orange rose, yellow mouth, white throat	.....	.50	
Fire King. Orange, scarlet and white	.....	.50	
Garnet	1/4 oz., 25c	.15	.60
Golden King. Improved yellow	1/8 oz., \$1.00	.50	
Harmony. Rich terra cotta pink, yellow center	1/4 oz., 35c	.25	1.00
Lovely. White with pink lip	1/4 oz., 25c	.15	.60
Queen Victoria Improved. Pure white	1/8 oz., \$1.00	.50	
Rose King	1/4 oz., 25c	.15	.80
Rose Queen	1/4 oz., 25c	.15	.80
Striped Varieties. (Butterfly mixed)	1/4 oz., 25c	.15	.80
The Cardinal	.....	.35	
Venus. Apple-blossom pink	1/4 oz., 25c	.15	.80
Venus. Pink type	1/4 oz., 25c	.15	.80
Majus. Grandiflorum. Mixed	1/4 oz., 20c	.10	.60

**NOTICE**—We do not warrant in any way, expressed or implied, the contents or the description, purity, productiveness, or any other matter of any seeds, bulbs or plants sold by us, and we will not be in any way responsible for the crop. If the purchaser does not accept these goods on the above terms, no sale is made thereof, and he must return them at once and money will be refunded. Subject to the above conditions we make this sale, at the moderate prices at which we sell our goods. VAUGHAN'S SEED STORE, (Inc.)

Majus Nanum, Semi-tall Varieties	Trade pkt. Oz.
Amber Queen. Canary yellow overlaid chamois pink	1/4 oz., 50c \$0.20
Aurora. Cinnabar carm., white throat	1/4 oz., 25c .15 \$0.80
Black Prince. Deep crimson	1/4 oz., 25c .15 .80
Bonfire. Orange buff. (Defiance)	1/4 oz., 40c .20
Canary Bird	1/4 oz., 25c .15
Cottage Maid. Pale pink white throat	1/4 oz., 25c .15 .80
Crimson Queen	1/4 oz., 30c .15
Daphne. Pink suffused with white	1/4 oz., 25c .15 .80
Diana. Rose pink, white crest	..... .25
Fascination. Pearly pink self	1/4 oz., 30c .20
Fawn. Terra cotta pink, suffused yellow	..... .50
Firebrand. Fiery orange scarlet	1/4 oz., 40c .25 1.20
Gloria. Rich, deep rose pink	1/4 oz., 40c .25 1.40
Golden Pink Queen	3 Tr. Pkts. for \$2.50 1.00
Geneva Pink	3 Tr. Pkts. for \$5.00 2.00
Golden Monarch. Best yellow	1/8 oz., \$1.00 .50
Golden Queen. Yellow	1/4 oz., 25c .15 .80
Grenadier. Orange scarlet, white throat	..... .50
Helen. Lovely salmon	3 Tr. Pkts. for \$2.50 1.00
Jennie Schneider. Beautiful pink, same shade as Columbia rose	3 Tr. Pkts. for \$5.00 2.00
Madonna. Best white	1/4 oz., 50c .35
Mauve Beauty. Rosy mauve	1/4 oz., 30c .20 1.00
Mont Blanc. Large flowered, white	..... .25
Nelrose. Salmon pink	1/4 oz., \$1.00 .35
Penn-Orange. Striking tangerine orange, dark green foliage. Good keeper	6 Tr. Pkts., \$10.00 2.00
Peerless Pink. Pink with white lip	1/4 oz., 60c .35
Orlando. Bronze	3 Tr. Pkts. for \$2.50 1.00
Philadelphia Pink. Originator's stock	..... 3 Tr. Pkts. for \$2.50 1.00
Prima Donna. Terra cotta pink, suffused primrose, excellent for florist's use	..... .35
Queen of the North (Phelps White)	1/4 oz., 25c .15 .80
Rose Dore. Salmon rose	1/4 oz., 25c .15 .80
Silver Pink. Vaughan's deep pink self	1/4 oz., \$1.00 .25
White Rock	3 Tr. Pkts., \$5.00 2.00
Vaughan's Special Mixture	1/4 oz., 40c .20 1.40

### Maximum—Giant Flowered

Appleblossom. Rosy pink, white tube	.35
Bunch of Lilacs. Lilac purple	1/4 oz., 60c .35
Canary Bird. Canary-yellow	..... .35
Cerberus. Carmine rose, yellow lip	..... .35
Copper King. "Indian Summer" Copper shades	..... .35
Delicate shades	..... .35
Defiance, scarlet	..... .35
Fairy Queen. Terra cotta	..... .35
Gotelind. Pale orange	..... .35
Golden Queen. Yellow with rosy lilac throat	..... .35
Maralda. Coppery carmine	..... .35
Old Gold. Beautiful art shade	..... .35
Purple King. Rich, velvety purple	..... .35
Ruby. Rich, velvety ruby red	..... .35
Snowflake. White	..... .35
The Rose. Soft pink	..... .35
Wallflower colors	1/4 oz., 60c .35
Maximum. Many kinds, mixed	1/4 oz., 35c .25 1.20

### Candytuft

Giant Hyacinth-Flowered. Extra Selected, large pure white flowers	lb., \$8.00 .20 .80
Giant Empress	lb., \$3.20 .10 .30
Umbellata Lilacina. Lilac. Select	lb., \$4.00 .15 .40
Carminea. Carmine	lb., \$4.00 .15 .40
Flesh	lb., \$4.00 .15 .40
Purpurea. Crimson	lb., \$4.00 .15 .40
Rose Pink, (Rose Cardinal)	lb., \$5.00 .15 .50
White	lb., \$4.00 .15 .40

## Asparagus



ASPARAGUS Plumosus Nanus

## Falcatus

Similar to *A. Sprengeri* but much larger both as to vines and leaves. The vines grow to a length of 10 feet. The leaves are a shining dark green.

100 seeds, \$1.00; 1,000 seeds, \$8.00.

## Scandens Deflexus

100 seeds, 75c; 1,000 seeds, \$6.00.

## Begonia

Begonias make good pot plants for Christmas. Sow seed now. Trade pkt. Oz.

Gracilis Luminosa.	Foliage lustrous reddish brown, flowers fiery dark scarlet.....	1-32 oz., \$2.40	0.50
Fireball .....	.....1-32 oz., \$2.50	1.00	
Gruppen Konigin.	Foliage dark green edged red- dish brown. Dwarf compact growth, large brilliant dark rose flowers.....	.....1.00	
Rose Charm.	Color fresh rose resembling that of the Paul Neyron rose, very free blooming, splendid grower .....	1-32 oz., \$2.50	1.00
Prima Donna.	Large transparent rose flowers, shading to carmine .....	1-32 oz., \$3.00	.50
White Pearl.	White flowers, foliage green .....1-32 oz., \$2.00	1.00	
Semperflorens Alba .....	.....1/8 oz., .50	.25	
Cardinal (Dwarf Vernon).....	1-64 oz., \$1.00	.50	
Atropurpurea Vernon.	Red-leaved and red- flowered .....	1-16 oz., .50c	.35
A. Martin.	Large brilliant, crimson scarlet with dark foliage .....	1-32 oz., \$1.60	.50
Flame of Love.	1 ft. Dense clusters of brilliant scarlet flowers with shining golden yellow sta- mens. Foliage bright green tinted brown. .....1-32 oz., \$2.50	1.00	
Fire Sea.	Dwarf, green foliage, red flowers .....1-32 oz., \$2.40	1.00	
Glory of Erfurt.	Fine novelty with very large rosy carmine flowers.....	1-32 oz., \$2.80	1.00
Liegnitzia.	Scarlet carmine; a good bedding plant.....1-32 oz., \$1.80	.75	
Melanie.	White with pink edge.....1-32 oz., \$2.00	.50	
Erfordia.	Rosy carmine flowers.....1-32 oz., \$1.80	.50	
Mignon.	Bright salmon scarlet.....1-32 oz., \$2.80	.50	
Rose Charm.	Fresh rose color.....1-32 oz., \$2.50	1.00	
Salmon Queen.	Large salmon blooms, dark foliage .....	1-32 oz., \$2.60	1.00
Wuerttembergia.	Blood red.....1-32 oz., \$1.20	.50	
Mixed .....	.....1/8 oz., 60c	.25	

## Centaurea Cyanus (Corn Flower)

		Trade pkt. Oz.	
Double Blue.	Extra fine.....	lb., \$4.00	\$0.10
Carmine .....	.....lb., \$4.40	.10	.40
Pink .....	.....lb., \$4.40	.10	.40
Pure White, new .....	.....lb., \$5.00	.15	.50
Purple (Plum Color).....	.....lb., \$4.00	.10	.40
Mauve .....	.....	.10	.40

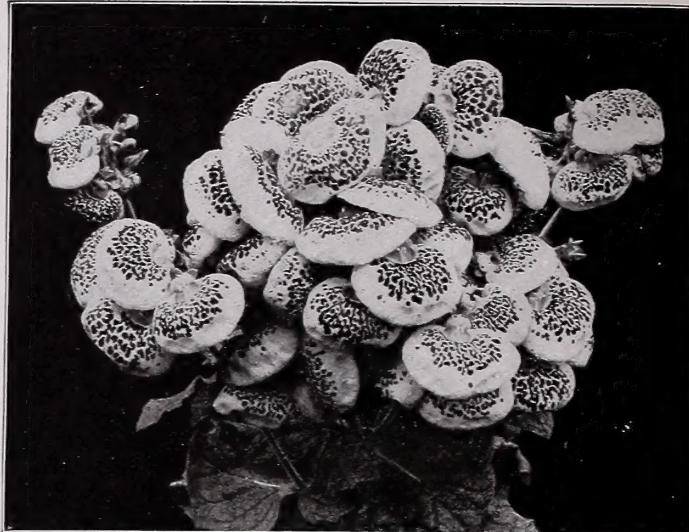
NOTE—Cash discount on all Asparagus is only 2 per cent.

## Plumosus Nanus

True Flat Leaf  
Type  
New Crop

Lath House Grown  
High Germination  
1,000 seeds.....\$1.25  
5,000 seeds.....5.00

Sprengeri  
100 seeds 25c. 250  
seeds for 35c  
1,000 seeds.....\$1.00  
5,000 seeds.....4.50  
Lb. .....8.00



CALCEOLARIA HYBRIDA Extra Choice Mixed

## Calceolaria Hybrida

**Mixed, extra choice.** Our mixture is composed of the choicest selections of the tigered, marbled, spotted and variegated varieties. Price, trade ptk. (about 1,000 seeds), 50c; 1-64 oz., \$1.50.

Trade Pkt. Oz.

Hybrida Grandiflora Graciosa.	A type with very large self colors of a great variety of colors, especially in the yellow shades.....	\$0.50
Hybrida grand nana tigrina.	Mixed.....	.75
Rugosa Aurea. Golden Rain.	Besides being an excellent pot plant, furnishes splendid cut flowers which sold well and at high prices in the New York market. The flowers keep for a week or better in good condition.....	1.00
Rugosa Major, mixed.	.....	1.00

## Calendula

The Ball Orange.	This new Orange Calendula represents a very great improvement in size, length of stem, and fullness of flowers, specially recommended for growing under glass. 1/2 oz., \$1.75; lb., \$32.00. Trade ptk. of 1/4 oz.....	1.00	\$3.00
Ball's Improved Orange.....	.....1/2 oz., \$2.00	1.00	3.00
The Ball Gold	has the same long stem and extra large, uniformly double flowers that are so well known in our Ball Orange.....	1/2 oz., \$2.00	1.00
Apricot .....	.....	.10	.40
Sulphurea Plena.	Double sulphur yellow. lb., \$5.00	.20	.50
Prince of Orange.	Bright orange.....lb., \$2.00	.10	.25
Orange King (Grandiflora fl. pl.).	Select, lb., \$6.00	.20	.60
Orange King, Dark Center.	Select Stock. lb., \$12.00	.35	1.00

## Chinese Forget-Me-Not

(Cynoglossum Amabile)

A lovely plant 18 to 24 inches tall with flowers of a true Forget-me-not blue. May be grown either outside or under glass. Makes wonderful cut flower .....

.....1/4 oz., 75c

.50 2.00

Cineraria. See next page.

Clarkia Elegans fl. pl. Appleblossom.....	.15	.60
Double Chamois .....	.15	.60
Scarlet Queen. Double brilliant scarlet.....	.15	.60
Brilliant. Double crimson scarlet.....	.15	.60
Salmon Queen. Double salmon.....	.20	.80
Queen Mary. Rose carmine.....	.15	.60
Vesuvius fl. pl. Orange, scarlet, new.....	.15	.60
White Prince .....	.15	.60
Vaughan's Special Mixture.....	.15	.60



TYPE OF VAUGHAN'S COLUMBIAN CINERARIA

### Cineraria Hybrida

**Vaughan's Columbian Mixture.** It consists of a mixture made up by ourselves of the choicest strains and cannot be excelled in variety of colors, size, shape and substance of flowers and perfect habit of plant.

Trade pkt. Oz.

1/32 oz., \$4.00; 1/16 oz., \$7.00; about 700 seeds.. \$1.00

**Giant Salmon.** New. Trade pkt. (1,000 seeds)... 1.00**Covent Garden Strain.** The flowers are much smaller than those of our Columbian Mixture, but the plants produce a large head of bloom when grown in small pots. There are many beautiful shades of color.....1,000 seeds 1.00**Hybrida Multiflora Nana.** Produces dwarf plants with masses of small flowers, measuring about  $\frac{3}{4}$  in. diameter in compact heads over small and dainty foliage. The flowers are all self-colored, embracing shades of light and dark pink, light and dark blue, red and violet.....1-32 oz., \$3.00 1.00**Potsdam Strain.** An improvement on the Multiflora Nana Strain ..... 1.00**Paris Market.** Extremely floriferous produces medium sized flowers, small leaves ..... 1.00Large-Flowering White ..... } Each per  
Crimson Blood-Red ..... } trade pkt.  
Azure Blue Dark Blue ..... } \$0.50

Matador. Brilliant scarlet..... .50

Old Rose. Pink to rich coppery red..... .50

James' Giant.....  $\frac{3}{2}$  oz., \$2.50; 1,000 seeds 1.00Hybrida. Large-flowering. Mixed  
..... 1-16 oz., \$8.00; 500 seeds .50Grandiflora, Semi-Dwarf. Mixed  
..... 1-32 oz., \$3.00; 500 seeds .50Gigantea. Dark red, with white; 500 seeds, \$1.00.  
Dark blue with white; 500 seeds, \$1.00.**Star Cineraria** (Cineraria Hybrida Polyantha).  
Fine, small flowering varieties, for cutting and decorative purposes .....  $\frac{1}{16}$  oz., \$1.00 .50Feltham Beauty. Somewhat dwarfer than above  
but with larger flowers and broader petals,  
nearly all have white centers.....500 seeds .50

Polyantha Blue Tints..... .50

### Cyclamen

NOTE—Cyclamen seed prices are net.

#### Giant English Grown

**Brilliant Giganteum.** Very robust grower. Fiery crimson flowers. 100 seeds, \$1.60; 1000 seeds, \$14.00.**Cherry Ripe.** Nearly scarlet. 100 seeds, \$1.60; 1000 seeds, \$15.00.**Mrs. L. M. Graves.** The color is an intense and brilliant salmon-scarlet. 100 seeds \$1.60; 1,000 seeds \$14.00.**Prices**—any of the following—100 seeds, \$1.40; 1000 seeds, \$12.00.**Saint George.** Foliage is beautifully margined with bright silver, not unlike the Begonia Rex, and the flowers are a rich salmon color.**Crimson Saint George.** Foliage is beautifully margined and ornamented with bright silver. Flower vivid crimson.**Queen Mary.** Salmon with claret base.**Rosy Morn.** Delicate rose color. Claret base.**Grandiflorum Album.** The largest giant white.**Excelsior.** White with red base. Extra large flowers.**Duke of Fife.** Dark rose.**Princess of Wales.** Deep pink.**Salmon King.** Salmon.**English Varieties, Mixed.** From separate sorts. 100 seeds, \$1.20; 1000 seeds, \$10.00.

	Persicum Giganteum—German Type	100 Seeds	1000 Seeds
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Glory of Wandsbek (Pearl of Zehlendorf). Dark salmon .....	\$1.50	\$12.00
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Rose von Wandsbek (Rose of Zehlendorf). Light salmon .....	1.40	12.00
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Salmon Scarlet. A favorite in the Chicago trade..	1.80	16.00
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Rose of Marienthal. Delicate pink.....	1.00	8.00
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Pure White. Very large.....	1.00	8.00
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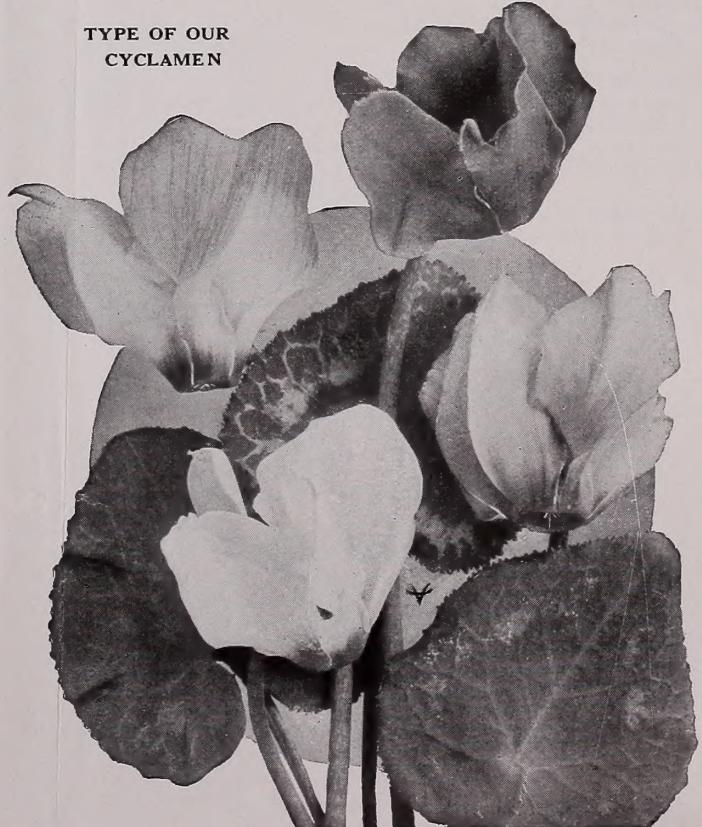
White with Pink Eye. Very large and fine.....	1.00	8.00
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Glowing Dark Red (Christmas red).....	1.00	8.00
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Fire Light. Glowing red with salmon sheen.....	2.25	20.00
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Lilac .....	1.00	8.00
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German Type mixed.....	1.00	8.00
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TYPE OF OUR  
CYCLAMEN



GLOXINIA, Vaughan's Columbian Mixture

Gerbera Jamesonii Hybrids .....  
..... 1,000 seeds, \$4.50; 100 seeds, 60c

### Gloxinia Hybrida

Vaughan's Columbian Mixture is made up by ourselves from the choicest spotted, tigereed, edged, marbled and splashed sorts of the upright and horizontal type, and we know that better seed is not to be had at any rate. Trade pkt. (about 1,000 seeds), \$1.00; 1-32 oz., \$2.50.

Trade pkt. O z  
Spotted and stained choice, mixed 1/32 oz., \$2.50 \$1.00  
Regina Sinningia Imperialis ..... 1.00

### Godetia

Gladiolus Flowered. Double Carmine.

Rose  
Rosy Morn (Deep Rose)  
Each of above ..... 1/4 oz., 75c .35

Dracaena Indivisa Lineata ..... .15 \$0.60  
Indivisa. Narrow green leaves ..... lb., \$4.00 .10 .40  
Latifolia ..... .15 .80  
Australis. Green and red colored leaves ..... .15 .60

Exacum Affine. Blue. Fine for pots and baskets .....  
..... 1,000 seeds, \$1.00

Gypsophila Elegans. Crimson. New ..... .10 .30  
Grandiflora Alba. Fine for cutting .....  
..... 1/4 lb., 50c; lb., \$1.60 .20  
Carminea. Carmine, better than Rosea. lb., \$2.80 .10 .25  
Rosea. Pale pink ..... lb., 2.00 .10 .20

### Annual Larkspur

Stock-Flowered. Newport Pink ..... lb., \$8.00 .15 .80  
White ..... lb., \$6.00 .15 .60  
Bright Rose ..... lb., \$6.00 .15 .60  
Dark Blue ..... lb., \$6.00 .15 .60  
Flesh ..... lb., \$6.00 .15 .60  
Lilac ..... lb., \$6.00 .15 .60  
Sky Blue ..... lb., \$6.00 .15 .60  
Mixed ..... lb., \$4.00 .10 .40

Improved Giant Hyacinth Flowered. The plants grow in one big spike, 3 ft. tall, broad at the base and tapering to a point at the top, resembling the best of the English type of perennial Delphinium (Larkspur). Blooms about a month earlier than stock flowered Larkspur.

Lilac blue, Purple, Pink, Lilac and white.  
Each of above ..... .35

Lilac blue and Purple Lilac, only .....  
Improved Hyacinth flowered. Mixed. lb., \$8.00 .25 .80  
Vaughan's Special Mixture Annual Larkspur... .15 .60

We recommend these Larkspurs as cut flowers both in and out of doors.

### Fern Spores

Aspidium Cyrtomium Falcatum, Aspidium C. Falcatum Fortunei, Aspidium C. Rochfordianum, Aspidium Tsusse-mense, Dicksonia Cicutaria, Polypodium Aureum, Pteris Argyrea, P. Cretica Albo-lineata, P. Cretica Cristata, P. Cretica Mayii, P. Cretica Ouvrardii, P. Ensiformis Victoriae, P. Tremula, P. Cretica Wilsonii, P. Cretica Wimsettii, P. Cretica Wim. Multiceps.

Any of the above, per trade packet, 75c.

Trade pkt. Oz.  
Freesia Refracta Alba ..... lb., \$4.00 \$0.10 \$0.40  
Rainbow Hybrids. The new colored Freesias. ....  
..... 1/4 oz., 50c .25 .16

Leptosyne Maritima. Yellow ..... .15 .60  
Stillmanii. Golden yellow, fine for cutting ..... .15 .80  
These bloom in six weeks after sowing.

### Annual Lupinus

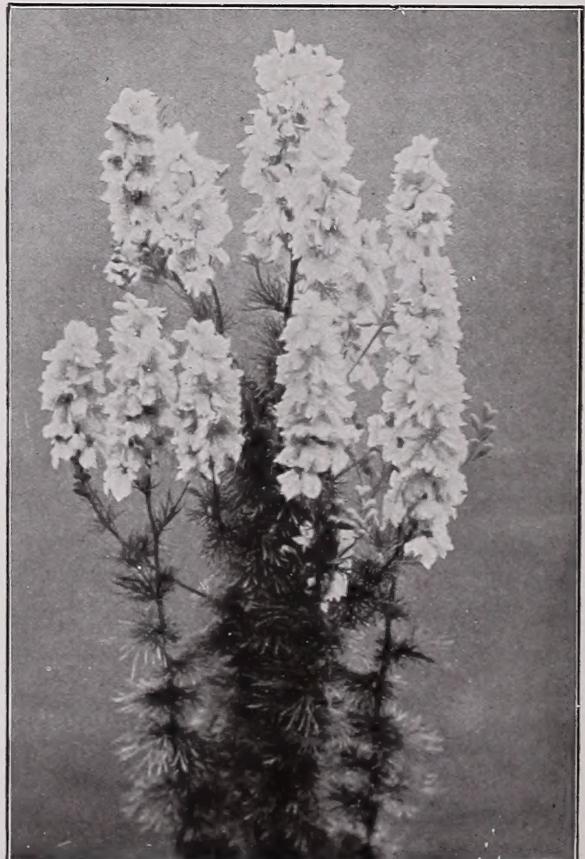
Free-flowering, easily grown annuals, with long, graceful spikes of rich and various colored pea-shaped flowers; valuable for cutting to follow "mums" or sweet peas as a "catch crop."

Trade pkt. Oz.  
Hartwegii. Dark Blue. Oxford Blue ..... lb., \$3.20 \$0.10 \$0.30  
Light Blue. Cambridge Blue ..... lb., \$3.20 .10 .30  
Roseus ..... lb., \$3.20 .10 .30  
Albus ..... lb., \$3.20 .10 .30  
Luteus Romulus ..... .15 .60  
Annual Yellow. Takes well on the Chicago market ..... lb., \$4.80 .10 .40

### Mignonette

True Machet, Vaughan's Selected Stock. The seed we offer produces dwarf, vigorous plants of pyramidal growth, with very thick, stout flower stalks. Finest in every way for florists' use and for pots. Trade Pkt., 15c; 1/4 oz., 20c; oz., 60c.

Trade pkt. Oz.  
Vaughan's Giant Rocket ..... 1/4 oz., 50c \$0.25 \$1.60  
New York Market. This is an extra choice strain of Mignonette for greenhouse culture. The plants grow from 2 to 3 feet high and produce flower spikes up to 20 inches long, according to the quality of the soil, weather and treatment. 1/8 oz., \$1.00; trade pkt., 50c; oz., \$6.00.



ANNUAL LARKSPUR, Stock Flowered

# Vaughan's Giant Pansies



## SWISS GIANT MIXTURE

The flowers of this new strain are of enormous size, three inches and over in diameter, they are perfectly round with overlapping petals, borne on strong stalks well above the remarkably luxuriant foliage. The most striking qualities of this strain, however, are the wonderful colors and color combinations—very rare and entirely new—never before seen in Pansies, salmons, pinks, reds. All flowers are 3 or 5 blotched. There are no self colors such as white, yellow and blue in this mixture. We recommend this strain unreservedly. Trade pkt., \$1.00;  $\frac{1}{8}$  oz., \$2.50;  $\frac{1}{4}$  oz., \$4.50; oz., \$16.00.

	Trade pkt.	$\frac{1}{4}$ Oz.	Oz.
Adonis, light blue white center	.25	\$0.50	\$1.60
Auricula Colors, metallic shades	.25	.50	1.80
Aurora, pure white without blotches	.25	.45	1.60
Azure Blue	.25	.50	1.60
Beaconsfield, light lavender and rich purple	.25	.45	1.60
Black, large, true black	.25	.45	1.60
Bridesmaid, shades of white, shining rose	.25	.65	2.40
Bugnot, shades of red, bronze and cardinal	.35	.80	3.00

	Trade pkt.	$\frac{1}{4}$ Oz.	Oz.
Boulogne, Giant Mixture. The flowers are of the largest size, great substance, fine form and are borne on particularly strong stems. They are mostly 3- and 5-blotted, delicately veined, rich colors.	1.00	6.50	24.00
Cardinal, brilliant red	.25	.60	2.20
Cassier, 3- and 5-spotted	.25	.70	2.60
Cecily, flowers steel blue with white border and small dark central spots	.35	.65	2.40
Comet, porcelain-white, lower petals with light blue rays	.35	.65	2.40
Emperor Francis Joseph, white, violet spots	.35	.65	2.60
Emperor William, dark navy blue	.25	.45	1.60
Eros, purple, yellow border	.25	.45	...
Fiery Faces, red with black blotches	.25	.45	1.60
Freya, violet purple, silver edged	.25	.60	2.00
Golden Queen, clear golden-yellow	.25	.45	1.60
Goliath Golden Queen	.35	.65	2.40
Indigo King, indigo blue	.25	.50	1.80
Light Blue, without eye, darker center	.25	.50	1.60
Madame Perret, shades of pink and rose	.25	.50	1.80
Mauve Queen, rosy lilac	.25	.55	2.00
Mercury, deep purple red	.25	.60	2.20
Masterpiece—Giant Curled or Spencer. The colors are superb, mostly red and brown shades	.35	.80	3.00

## VAUGHAN'S INTERNATIONAL MIXTURE

This is a mixture of special strains such as Bugnot, Masterpiece, Swiss Giants, Triumph of the Giants, Mammonth Exhibition, Non Plus Ultra, Giant Cassier—all 3 and 5 spotted flowers of largest size and great substance in the most varied colors and color combinations. When well grown the plants of this mixture should sell readily at a dollar a dozen. Since this mixture contains but very few self-colors, such as white, blue and yellow, these should be ordered separately if desired. Trade Pkt., 50c;  $\frac{1}{8}$  oz., \$1.25;  $\frac{1}{2}$  oz., \$4.00; 1 oz., \$8.00; 1 lb., \$100.00.

## VAUGHAN'S GIANT MIXTURE

Besides a good share of the "Fancy" strains such as Masterpiece, Bugnot, Cassier, etc., this mixture contains all the self colors such as white, yellow, blue, purple, red, bronze, etc., and is probably the best "general" high grade mixture obtainable. All the flowers are of the "Giant" type and of good shape and texture.

Trade pkt., 50c;  $\frac{1}{8}$  oz., 75c; oz., \$5.00;  $\frac{1}{4}$  lb., \$18.00.

## NEW EARLY FLOWERING GIANT PANSIES (Hemalis)

This new strain produces its giant flowers about four weeks earlier than other known types. In March, when the old type pansies hardly show any buds, the plants of the new strain bore from 3 to 5 of their giant flowers.

Yellow, with dark eye.

Mars, cornflower-blue.

Dark Blue.

North Pole, pure white

Light Blue.

Helios, pure yellow.

Ice King, white with black eye.

Snowstorm, pure white.

Jupiter, dark purple violet.

Wodan, black.

Each of the above. Trade pkt., 25c;  $\frac{1}{4}$  oz., 50c; oz., \$1.60.

**Early Flowering Giant Mixed.** Trade pkt., 25c;  $\frac{1}{4}$  oz., 40c; oz., \$1.40; lb., \$16.00.

## MAMMOTH EXHIBITION

Sturdy grower, has short habit and large leaves. The flowers are round, solid, of gigantic size and most beautiful color combinations. Trade pkt., 50c;  $\frac{1}{4}$  oz., \$1.50; oz., \$5.00.

## MASTODON Private Stock

A mixture of pansies grown by an American specialist. Seed grown from originator's stock. Trade pkt., 50c;  $\frac{1}{8}$  oz., \$1.25;  $\frac{1}{4}$  oz., \$2.00; oz., \$7.00; 4 oz., \$25.00.

### Masterpiece—Continued

	Trade pkt.	$\frac{1}{4}$ Oz.	Oz.
Blue Domino, purplish black top, petals light blue		\$0.50	\$1.25 \$4.00
Canary Yellow, yellow black eye	.35	.70	2.60
Volcano, dark red, blotched	.25	.80	3.00
Orchid-Flowered, mixed, the ground color of the flowers is light, the petals being marked with large brown blotches which diffuse into rays and veins towards the edge		.25	.60 2.00
Orchid Flowered Mammoth, greenish-yellow shades, with large purple blotches	.25	.60	2.00
Parisian Striped	.25	.50	1.80
Paris Market, an improved strain of Trimardeau mixed	1.00	\$16.00	.25 .40 1.40
Pheasant's Eye, sky-blue edged, violet	.25	.50	1.80
Pink, lovely shades of pink, same as Hydrangea		.25	.60 2.00
President Carnot, five-blotted white	.25	.65	2.40
President McKinley, five-blotted yellow	.25	.70	2.60
Pretiosa, dark purple on white ground	.25	.65	2.60
Prince Bismarck, bronze and light brown	.25	.45	1.60
Prince Henry, darkest blue	.25	.45	1.60
Purple, very large, rich deep purple	.25	.45	1.60
Purple King, bright purple red with dark spots		.25	.55 2.00
Ruby Red, purplish red shades	.25	.60	2.00
Siegfried, wallflower color, five-spotted	.25	.65	2.40
St. Knud, giant orange flowers	.25	.75	...
Striped, mahogany striped and flaked white	.25	.50	1.60
Trimardeau, mixed, many colors	1.00	\$14.00	.35 1.20
Victoria, vivid red	.25	.80	3.00
Violet Blue, a very pleasing shade	.25	.50	1.60
White, with dark eye, very large	.25	.45	1.60
Yellow, with dark eye, immense flowers	.25	.45	1.60



## Ornamental Pomegranate

### A New Christmas Plant

The seed germinates very slowly and irregularly, and real good plants are not obtainable if sown late. We suggest to our customers to make a sowing in July or August and we feel that better results will be obtained.

The seedlings should not be pricked off into 2-inch pots until they show character leaves.

Next spring as soon as the weather warms up sufficiently, they could be shifted to cold frames in the full rays of the sun and brought back into a forcing temperature about the last week in August and "forced" in a temperature of 60 to 65 degrees for the Christmas trade.

200 seeds, \$1.00; 1,000 seeds, \$4.50.

## Primula Obconica

Each of the following, except where noted, Trade Packet of about 1000 seeds, 50c.

**GRANDIFLORA** Appleblossom. Light pink. 1-64 oz., \$1.50.

Fire Queen. Brilliant salmon-carmine, very free blooming, medium size flower. 1-64 oz., \$1.65.

Crimson. Brilliant dark carmine red. 1-64 oz., \$1.65.

Hamburger Rose. 1-64 oz., \$1.50.

Mueller Rose. Trade pkt., \$1.00; 1-64 oz., \$2.40.

Mohnstein Atrosanguinea. Trade pkt., \$1.00; 1-64 oz., \$2.40.

Salmonea. Salmon color.

Rondorfer Rosea, 1-64 oz., \$1.50.

Mixed, the above and others. 1-32 oz., \$1.00.

**GIGANTEA** Appleblossom. Beautiful soft pink. 1-64 oz., \$1.50.

Kermesina. Brilliant carmine. Tr. pkt., \$1.00; 1-64 oz., \$2.00.

Rosea. Clear rose. 1-64 oz., \$1.65; 1-16 oz., \$6.00.

Salmon Queen. Trade pkt., \$1.00; 1-64 oz., \$3.50.

Mixed, the above and others. 1-64 oz., \$1.50.

## Primula—Chinese Giant

Trade Pkt. of any of the following, 250 seeds each, 50c.

Chiswick Red. Improved red.

Queen Alexandra. The largest giant white.

Giant Pink. Extremely large flowers of great substance.

Giant Salmon. Massive heads of flowers of great substance.

Giant Emperor. Terra-cotta shade.

King George. Beautifully fringed crimson.

Queen Mary. Rose pink.

Giant Mixed. Includes a number of new shades.

**Vaughan's International Mixture.** This mixture is composed of the most salable colors of single flowering Chinese Primulas, the best whites, pinks and reds, with a sprinkling of other colors, enough to give a large variety of colors, the most important shades predominating. Trade pkt. of 250 seeds, 50c; 1-16 oz., \$4.00.

## STOCKS

### GIANT BISMARCK (Early Giant Imperial)

One of the best Stocks, both for inside and outside planting. The plants grow in pyramidal form, about 20 inches, are strong and robust and are covered with large double flowers. Blooms in about three months from time of sowing.

Pure White	Gold Ball	Fiery Blood Red
Appleblossom	Chamois	Lavender (Queen of Belgians)
Dark Blue	Lilac	Flesh
		Rose
		Trade pkt. Oz.

Each of the above.....  $\frac{1}{8}$  oz., 50c \$0.35 \$3.00

Giant Bismarck. Mixed, all colors.....  $\frac{1}{4}$  oz., 60c .35 2.20

### GIANT PERFECTION—Cut and Come Again

Sapphire (Dark blue)	Canary Yellow	LaFrance (Flesh)
White (Princess Alice)	Scarlet	Sky Blue (May Queen)
Rose	Empress Augusta	Victoria. Silvery Lilac
		Trade pkt., Oz.

Heatham Beauty. Rose shaded terra cotta.

Snowdrift. New early pure white.

Each of the above.....  $\frac{1}{8}$  oz., 35c \$0.25 \$2.20

Giant Perfection. Mixed, all colors.....  $\frac{1}{4}$  oz., \$0.50 .25 1.80

### BEAUTY OF NICE—Early, Large-Flowering, Winter

Pink	Summer Night. Dark blue
Aurora. Golden buff suffused with rose	Cote d'Azure. Light blue
Mont Blanc. White	Monte Carlo. Yellow
Souv. de Monaco. Crimson	Abundance. Soft carmine
Belle of Naples. Old rose salmon	rose
	Trade pkt. Oz.

Each of the above.....  $\frac{1}{8}$  oz., 35c \$0.25 \$2.40

Beauty of Nice. Mixed, all colors.....  $\frac{1}{4}$  oz., \$0.50 .25 1.80

Statice Suworowii. Russian. Flowers bright rose color, also known as "Rat Tail." Sow inside for winter blooming .....

.25 1.20

Smilax .....

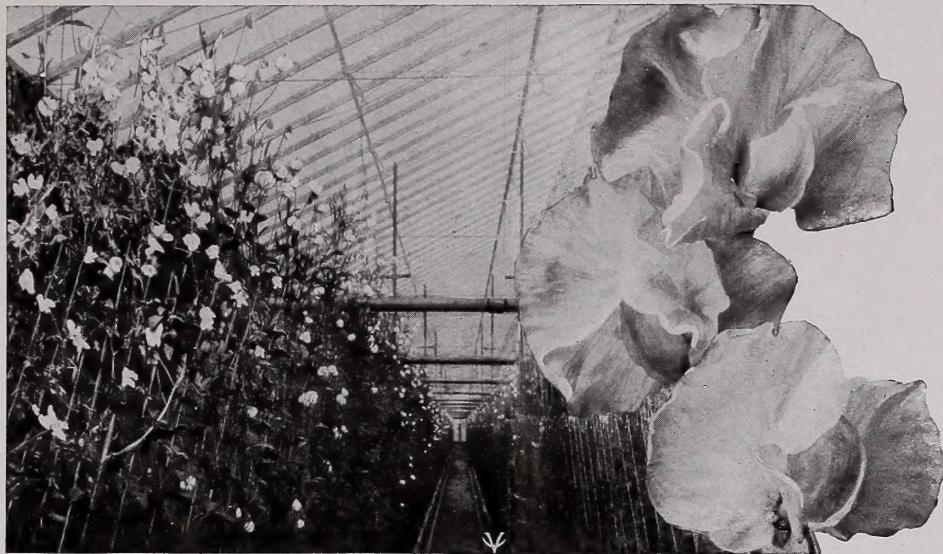
lb., \$5.40 .15 .50

Stevia Serrata. White, fine cut-flower.....

.35 1.60



STOCKS Bismarck (Early Giant Imperial)

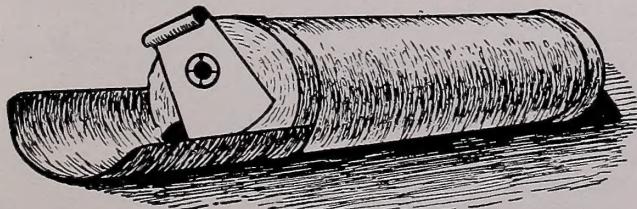


## Sweet Peas—Early Flowering Spencer Varieties

4 ozs. and upwards supplied at pound rate. Less than 4 ozs. at oz. rate

	Oz.	Lb.	Oz.	Lb.	
<b>All-White.</b> An early King White and the best white seeded up to date.....	.50	\$5.40	<b>Madonna.</b> Unlike other black-seeded varieties, it has no shade of pink.....	.50	\$5.40
<b>Amethyst.</b> An early-flowering "Royal Purple".....	.40	5.00	<b>Miss Louise Gude.</b> Good on open benches. Brilliant pink.....	.50	6.00
<b>Asta Ohn.</b> Lavender.....	.40	5.00	<b>Miss Spokane.</b> Peach-red. Wings bright scarlet, blending into an effect of rich orange-scarlet..	.50	5.40
<b>Aurora (Prosperity).</b> Striped or flaked orange scarlet on a white ground. A bunch resembles a cluster of wild crabapple blossoms or the flowers of some of the Azaleas.....	.50	6.00	<b>Mrs. Chas. A. Zvolanek.</b> Clear lavender.....	.40	4.80
<b>Aviator.</b> Scarlet.....	.40	4.80	<b>Mrs. A. A. Skaach.</b> Flowers bright shell-pink.....	.40	4.80
<b>Blue Bird.</b> A magnificent violet-blue.....	.50	6.00	<b>Mrs. M. Spanolin.</b> Black-seeded white.....	.40	4.80
<b>Burpee's Orange.</b> Glistening orange of outstanding purity .....	.65	8.00	<b>Mrs. W. G. Harding.</b> Pale lavender.....	.65	8.00
<b>Chevalier.</b> Magnificent new cerise rose.....	.50	6.00	<b>Mrs. Kerr.</b> Salmon .....	.65	8.00
<b>Columbia.</b> The best and most productive pink and white .....	.40	5.00	<b>Pink and White.</b> .....	.40	4.80
<b>Cream.</b> It has immense blossoms, very frilled.....	.40	4.80	<b>Prosperity.</b> See Aurora.		
<b>Eldorado.</b> Pure orange-salmon.....	1.20	16.00	<b>Rose Dore.</b> Rose-pink suffused orange.....	.50	6.00
<b>Enchantress.</b> Bright rose-pink.....	.40	5.00	<b>Rose Queen.</b> Rose-pink .....	.50	5.00
<b>Fair Maid.</b> A blush pink, suffused salmon on a white ground .....	.40	5.00	<b>Songster.</b> Lavender .....	.40	4.80
<b>Flamingo.</b> Large orange and rose.....	.40	5.00	<b>Snowflake.</b> White .....	.40	4.80
<b>Glitters.</b> Bright cerise scarlet.....	.50	5.40	<b>Snowstorm Improved.</b> A vigorous grower, flowers large, of great substance and are borne in fours on long stems .....	.50	6.00
<b>Gorgeous.</b> Salmon-rose .....	.50	5.40	<b>Starlight.</b> Clear lavender-blue; an improved Mrs. Harding .....	.50	6.00
<b>Grenadier.</b> A glowing poppy scarlet.....	.65	8.00	<b>The Beauty.</b> Fiery dark rose.....	.40	4.80
<b>Harlequin.</b> Striped or flaked deep chocolate on a light ground .....	.50	5.00	<b>Torch.</b> Salmon-rose .....	.40	4.80
<b>Harmony.</b> Lavender .....	.50	6.00	<b>Yarrawa.</b> Rose, changing light pink, standard tinted buff .....	.40	4.80
<b>Heather Belle.</b> Mauve.....	.40	4.80	<b>Zvolanek's Blue Sensation.</b> A new blue.....	.50	5.00
<b>Hercules.</b> Pink, extra large flower.....	.40	4.80	<b>Zvolanek's Blue.</b> Bright blue.....	.50	5.00
<b>Irene.</b> An early Lavender Geo. Herbert.....	.40	4.80	<b>Zvolanek's Rose.</b> A giant rose-pink; the best of its color to sow for spring blooming, to follow the mums .....	.50	6.00
<b>Lavender King.</b> Lavender.....	.50	5.40	<b>Zvolanek's Orange</b> .....	.50	5.00
<b>Liberty.</b> A very good early red.....	.40	4.80	<b>Early-Flowering Spencers. Mixed,</b> many kinds...	.30	3.20
			<b>Early-Flowering Spencer, Vaughan's Special Mixture</b> .....	.50	6.00

### The Economical Seeder



Book: "Better Sweet Peas," by Geo. J. Ball, for 75c per copy.

A handy little tool which will be found useful and economical in sewing all fine seeds. It is made of zinc and measures 4 $\frac{3}{4}$  inches over all.

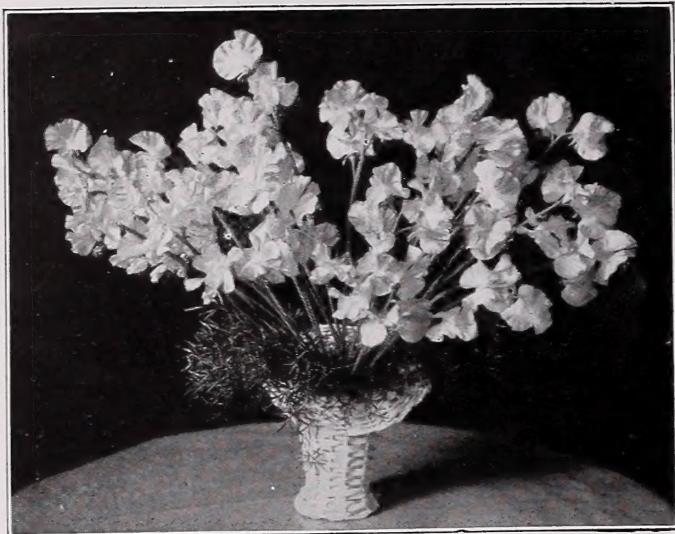
The instrument is small enough to be held in the palm of the hand and the amount of seed is controlled by a simple action of the thumb operating a slide regulating the flow of the seed. It has a capacity of one ounce of aster seed and more or less of other seed according to size. It is especially recommended for sowing finer flower seeds such as begonia, calceolaria, cineraria, by florists, and all the smaller vegetable and flower seeds in the garden.

Each, 50c

# Sweet Peas—Early Flowering Spencer Novelties

4 ozs. and upward supplied at pound rate. Less than 4 ozs. at oz. rate.

We especially recommend these for trial for comparison with older varieties.



MORSE'S SUPERIOR PINK

## A GRAND NEW PINK SWEET PEA

### Morse's Superior Pink

The color is a beautiful clear rose pink, very slightly shaded with salmon. This salmon shading gives more life to the color in the daytime and under artificial light is most outstanding.

The variety is a strong grower but not coarse in vine. Flowers grown in New York state last winter measured 2½ inches across the standard without being flattened out and stems averaged 18½ inches in length. When well grown four magnificent blossoms to each stem is the rule. This outstanding novelty was awarded a Silver Medal at the International Flower Show, March 16, 1926. A Certificate of Merit by Chicago Florist Club, Chicago, on May 13, 1926. Originator stock,

Price oz., \$1.20; ¼ lb., \$4.50; lb., \$15.00.

Oz. Lb.

**Mrs. Calvin Coolidge.** A bright salmon pink with a suffusion of bronzy orange. Pkt. 20 seeds, 25c, ..... ½ oz., \$1.25; 4 oz., \$7.50; ¼ lb., \$13.75 \$2.25 \$25.00

The best varieties of colors noted.

Blue	New Blue	Salmon—Mrs. Kerr
	Blue Bird	Salmon Pink—Morse's
Crimson	Aviator	Superior Pink
Lavender	Harmony	Scarlet—Grenadier
	Sweet Lavender	(Vulcan
Orange	Orange King	Black seeded White
Rose	Giant Rose	Harmony
	Zvolanek's Rose	White seeded Snow
Royal Purple	Amethyst	Storm Improved

## Primula—Various Sorts

Trade pkt. Oz.

Malacoides.	An improved Forbesi.	1/16 oz., 85c	... \$0.50
Alba		1-16 oz.	.50
Rosea Superba		1-16 oz.	.50
Pink Beauty.	A new English variety with most pleasing salmony pink flower.	1.00	
Forbesi (Baby Primrose)		1-16 oz.	.50
Eureka Salmon Pink.	Flowers, a most beautiful shade of salmon pink, carried well above the foliage, on long stiff stems. Per pkt. (1,000 seeds)	1.00	
Kewensis.	Yellow	1,000 seeds	.50
Veris.	See Hardy Perennials.		

Ball's Rose.	A most attractive bright dark rose with just enough of an amber flush to heighten the bright rose effect. The flowers are large and borne on extra long stems. Awarded the highest recognition by the Commercial Flower Growers of Chicago, the Chicago Florists' Club and the Illinois State Florists' Association. New crop ready end of August. 4 oz., \$4.50	.....	Oz. Lb. \$1.20 \$15.00
Ball's Blue.	Clear blue of unusually free growth and flowering habit. Seed ready end of August. 4 oz., \$4.50	.....	1.20 15.00
Blue Boy.	Largest and clearest blue, abundant bloomer	.....	.50 6.00
Edward Zvolanek.	Large lavender	.....	.50 5.00
Flambeau.	Orange salmon	.....	.40 5.00
Giant Rose.	A large improved Zvolanek's Rose color. The flowers as exhibited at the New York International Show had stems 20 inches long and flowers 2½ inches across; many stems had 5 blooms. It was awarded a Silver Medal, International Show, New York, March, 1927. Awarded Cultural Certificate, New York Show. Awarded Certificate of Merit by Commercial Flower Growers of Chicago. Seed ready end of August.	.....	1/4 lb., \$6.50 1.80 24.00
Illumination.	Salmon cerise	.....	.50 6.00
Imperial Pink.	is the last word in pink Sweet Peas and this new variety, we prophesy, will be the favorite pink among florists and in our gardens for many years to come. A clear pink of enormous size bred up from a line of strong and tested parentage, insuring a vigorous growth, long stems and an abundance of blooms over a long period. Seed ready end of August. Per ¼ lb., \$6.50	.....	1.80 24.00
Jeanne Mamitsch.	A sport from Rose Queen and an improvement on Zvolanek's Rose. Striking pink, shading off to deepest pink	.....	.90 12.00
Orange King.	It is a beautiful glowing orange and practically sunproof. It throws fours regularly on long stiff stems. A spray of this grand variety under artificial light is glorious. This is indeed the richest and deepest orange-colored Early Sweet Pea yet introduced. 4 oz., \$4.50	.....	1.20 15.00
New Blue.	New deep blue	.....	.65 8.00
Pink Cherokee.	A fine pink suffused with salmon on a deep cream ground, of vigorous habit	.....	.80 10.00
Silver Blue.	The large flowers borne three or four to a spray are beautifully spaced, and are a pleasing delicate shade of lavender blue, showing up splendidly in both natural and artificial light. Stems are long and sturdy	.....	.50 6.00
Sweet Lavender.	A pure lavender self, of enormous size, beautifully frilled, always bearing fours and with good stems	.....	.60 8.00
Vulcan.	The color is the most vivid scarlet ever seen in Sweet Peas; never burns in the hottest sunshine, and in fact, the brighter and hotter the sun, the brighter and more intense is the color	.....	.50 6.00
White Harmony.	The best winter flowering black seeded white Sweet Pea to date. It was awarded a Silver Medal and a Certificate of Merit at the National Flower Show in Detroit; a Silver Medal at the Philadelphia Flower Show. Seed ready end of August. ¼ lb., \$5.50	.....	1.40 20.00

Trade pkt. Oz.

Saponaria.	Vaccaria Rose. Incorrectly spoken of as Pink Gypsophila. The light graceful sprays of glistening flowers produced in greatest profusion	.....	Oz. \$0.10 \$0.30
		lb., \$2.40	
Vaccaria Alba.	White	lb., \$2.40	.10 .30
Garaway's Large Flowering Hybrids.	.....		
Dr. Badger Giant Hybrids.	.....	1/4 oz., 90c	.50 .50



ANEMONE St. Brigid Hybrids

Sow perennial seeds early so you may winter over larger plants.



ACHILLEA, The Pearl



AQUILEGIA (Columbine) Mrs. Scott Elliott's strain

## Seeds of Biennials and Hardy Perennials

Many of the biennials and perennials are now as important to florists as Asters, Sweet Peas, Verbenas, etc., are among the annuals. Some can be forced, such as Delphinium, Canterbury Bells, etc., while many others sell as readily as Geraniums if grown

in pots, not to speak of the cut flower sorts, such as Coreopsis, Gypsophila, Chrysanthemum, Shasta Daisy, Physostegia, etc. They are really needed in every florist's establishment that caters to the better class of trade. The demand for them is increasing.

		Trade	pkt.	Oz.
Acanthus Latifolius.	Very ornamental..	lb., \$4.00	.10	\$0.40
Mollis. Fine foliage .....	lb., \$4.00	.10	.40	
Achillea Ptarmica fl. pl., The Pearl (Double White Yarrow). A fine white cut flower; blooms all summer .....	1/8 oz., \$1.00	.50	6.00	
Ageratum. Yellow .....	.25	1.00		
Millefolium Kelwayi. Dark blood red.....	.50			
Filipendula, Parker's var. Yellow.....	.50	3.00		
Aconitum (Monk's Hood) Fisherii. Blue.....	.35	2.00		
Napellus. Dark blue .....	.35	1.80		
Wilsonii. Blue, tall, large.....	.50	3.20		
Adlumia Cirrhosa (Allegheny Vine). Pink.....	.35	3.00		
Adonis Vernalis. Bright yellow.....				
Agathaea Coelestis (Blue Daisy).....	1/4 oz., 45c	.25	1.60	
Agrostemma Coronaria. Mixed.....		.10	.30	
Coronaria Atrosanguinea. Dark blood red.....	.10	.30		
Flos-Jovis. Pink .....	.10	.30		
Hybrida Walkeri. Rose color.....	.15	.40		
Astroemeria Aurantiaca. Flowers orange, streaked red .....	.50	3.00		
Pulchella (Saint Martin's Flower).....				
Alyssum Saxatile Compactum. Yellow .....	lb., \$5.00	.10	.50	
Saxatile Compactum Sulphureum.....		.35	2.40	
Argenteum. Yellow flowered.....		.25		
Ampelopsis Veitchii (Boston or Japan Ivy). Clean seed .....	lb., \$3.00		.30	
Anchusa Capensis. Blue.....	lb., \$4.00	.15	.40	
Barellieri. Early dwarf dark blue.....		.25	1.00	
Italica, Dropmore variety. Dark blue .....	lb., \$10.00	.15	.80	
Opal .....		.35		
Anemone Sylvestr. White.....		.35	1.40	
Coronaria. Mixed .....	lb., \$8.00			
Chrysanthemum Flowered Double.....		.15	.80	
St. Brigid's Hybrids. Best prize winning Irish strain. Irish-grown St. Brigid's are largely favored by commercial growers on account of the lasting quality of the bloom, length of stem, and the brilliancy of colors. 1/8 oz., \$1.00		.35	1.20	
Japonica Honoree Jobert, White.....		.50	6.00	
Pulsatilla. Violet lilac.....		.50	10.00	
Rubra .....		.35	1.40	

		Trade	pkt.	Oz.
Anthemis Tinctoria (Golden Marguerite).....		\$0.25		\$1.20
Kelwayi. Yellow .....		.25		1.20
Kelwayi Alba. White.....		.25		1.20
Antigonon Leptopus. Rose .....	lb., \$5.00	.15	.50	
Aquilegia Alpina, Blue.....		.25		1.40
Canadensis. Scarlet and yellow.....		.35		1.60
Chrysanthia (Golden Columbine).....	1/4 oz., 60c	.35		2.00
Grandiflora Alba. White.....	1/4 oz., \$1.00	.35		3.60
Fl. Pleno. Double.....		.50		3.00
Coerulea, Rocky Mountain Columbine.....	lb., \$22.00	.35		1.80
Rose Queen. Pink shades.....	1/8 oz., 60c	.50		4.00
Glandulosa Major. Deep blue and white.....		.35		2.00
Jaetschau, large yellow, long red spurs .....	1/4 oz., 85c	.35		3.00
Nivea Grandiflora. Large white.....		.25		1.00
Skinneri. Scarlet tipped green.....	1/4 oz., 85c	.50		3.00
Vulgaris Alba Plena. Double white.....		.35		1.40
Single mixed .....	lb., \$6.00	.15	.60	
Long Spurred, Mrs. Scott Elliot's strain. The most charming color combinations.....	1/4 oz., \$2.25	.50		8.00
Long Spurred varieties.....	lb., \$24.00	.35		2.00
Blue shades .....	1/8 oz., 75c	.50		
Rose and Scarlet shades. New .....	1/8 oz., 75c	.50		
Double mixed .....	lb., \$7.00	.15	.60	
Vaughan's Special Mixture.....	1/4 oz., \$1.00	.50		3.60
Arabis Alpina (Alpine Rock-Cress). White, sweet scented .....	lb., \$6.00	.15	.60	
Aristolochia Siphon (Dutchman's Pipe). Large leaved.....	100 seeds, 35c; 1,000 seeds, \$2.50			2.00
Tomentosa. Small leaved .....	lb., \$6.00	.20	.80	
Armeria Maritima (Cushion Pink). Lilac rose.....		.50		5.00
Alpina .....		.50		
Formosa .....		.35		2.40
Formosa Hybrids .....		.25		1.20
Laucheania. Rosy crimson flowers.....		.50		
Ruby. New, neat tufts of evergreen foliage, flowers deep rose pink borne on stout stems .....				
Asclepias Tuberose. Orange "Butterfly weed.".....	1/4 oz., 50c	.35		1.80

## Seeds of Biennials and Hardy Perennials



COREOPSIS Lanceolata



DAISY Shasta Alaska



CAMPANULA Medium (Canterbury Bell)

	Trade pkt.	Oz.	
Asparagus Verticillatus. Hardy Asparagus.....			
Asperula Odorata (Waldmeister) .....	\$0.15	\$0.80	
Hexaphylla. To combine with other flowers....	.15	.80	
Asphodelus Luteus. Fragrant yellow flowers.....	.20	1.00	
Aster; Perennial Mixed (Michaelmas Daisy).....	.35	1.60	
Aubrieta Large Flowering Hybrids. A beautiful			
Spring bedding plant .....	1/8 oz., 60c	.35	2.00
Bougainvillei. Dark blue.....	1/8 oz., \$1.00	.50	3.20
Leichtlini. Large flowered deep rosy purple...		.50	
Auricula. Extra choice mixed.....	1/8 oz., \$2.00	.50	
Baptisia Australis. Light blue.....	lb., \$14.00	.25	1.20
Bellis or Double Daisy.....			
Monstrosa Double Pink.....	1/8 oz., 50c	.35	3.00
Double White .....	1/8 oz., 50c	.35	3.00
Red .....	1/8 oz., 50c	.35	3.00
Mixed .....	1/4 oz., 65c	.35	2.40
Longfellow. Dark pink.....	1/8 oz., 40c	.25	2.00
Snowball. Double white.....	1/8 oz., 40c	.25	2.00
White with Red Center.....	1/8 oz., 60c	.35	
Double Rosy White. Quilled.....	1/8 oz., \$1.00	.50	
Double Extra Choice. Mixed.....	1/4 oz., 50c	.25	1.60
Bidens Dahlidioides. Mixed.....			.35
Bignonia Radicans. Trumpet Vine.....	lb., \$6.00	.15	.60
Bocconia Japonica (Plume Poppy). Fine foliage			
plant .....			.15
Boltonia Asteroides. White.....			.35
Latisquama. Pink .....			.35
Buddleia Variabilis Veitchiana.....	lb., \$14.00	.25	1.20
Bupthalmium Cordifolium .....			.25
Salicifolium. Yellow dwarf .....			.15
Callirhoe Involucrata. Poppy Mallow Rosy			
crimson .....			.35
Campanula Carpatica (Hare Bell). Blue	1/4 oz., 40c	.25	1.20
Carpatica Alba. White.....	1/4 oz., 50c	.25	1.40
Mixed .....	1/4 oz., 40c	.25	
Lactiflora Coerulea .....	1/4 oz., 60c	.35	2.00
Latifolia Macrantha. Blue. Large-flowered....			.35
Macrantha Alba White.....	1/4 oz., 60c	.35	
Medium (Canterbury Bell). Single mix. lb., \$3.00			.10
Single White, Blue Lilac or Pink.....	each	.10	.50
Double mixed.....		.20	1.00
Double Blue, Rose and White.....	each	.25	1.20
Double and Single mixed.....		.15	.80
Calycanthera (Cup-and-Saucer). Choice mixed			.20
Pink, Blue, Lilac or White.....	each	.30	1.60
Persicifolia Alba. White, excellent cut flowers			
.....	1/4 oz., 85c	.35	3.00
Coerulea. Blue .....	1/4 oz., 85c	.35	3.00

	Trade pkt.	Oz.	
CAMPANULA—Continued			
Persicifolia Mixed .....	1/4 oz., 70c	\$0.35	\$2.40
Alba pl. Double white.....	1/8 oz., 75c	.50	
Coerulea pl. Double blue.....	1/8 oz., 75c	.50	5.00
Pyramidalis. Blue .....	1/4 oz., 40c	.25	1.20
Alba. White .....	1/4 oz., 40c	.25	1.40
Mixed .....	1/4 oz., 40c	.25	
Rotundifolia. Slender stems of the pale blue			
bell shaped flowers.....			.50
Trachelium. Blue, 4 ft. blooms in June.....			.25
Perennial Varieties. Mixed.....			.25
Candytuft Semperflorens (Hardy Candytuft), White			.50
Queen of Italy. An exceedingly free-flowering,			
dwarf, compact variety with almost evergreen			
foliage; may be grown as annual or biennial .....			.15
Gibraltarica Hybrida. Large flowers, lilac, shad-			
ing to white.....			.20
Carduus Marianus (Scotch Thistle).....			.10
Carnation, Vienna Dwarf. Mixed.....			
.....lb., \$16.00; 1/4 oz., 40c			.25
Vienna Dwarf. White.....			.35
Pink .....			.35
Grenadin Red. Half high.....			.25
Red Dwarf .....			.35
White .....			.35
Pink .....			.35
Velvety Brown .....			.35
Mixed .....			.35
Cassia Marylandica. Yellow.....			.25
Catananche Coerulea. Fine cut flower.....			.15
Coerulea Flore Albo.....			.20
Centaurea Montana. Violet blue.....	lb., \$8.00	.20	.80
Montana. White .....			.35
Dealbata. Large rose globular flowers.....			
.....1/4 oz., 70c			.35
Macrocephala. Yellow .....			.20
Centranthus Ruber. See Valeriana.			
Cerastium Tomentosum (Snow in Summer).....			
.....1/4 oz., 40c			.25
Cheiranthus Allioni. Siberian Wallflower. Bright			
yellow .....			.15
Linifolius. Lilac .....			.25
Kewensis .....			.50
Chelone Barbata. Hybrids. Mixed, varying from			
flesh color, pink to dark red and violet.....			.15
Coccinea Scarlet .....			.15
Torreyi. Brick red.....			.15
Chrysanthemum Maximum (Ox-Eye Daisy) lb., \$5.00			.10
Maximum, King Edward VII. Robust..lb., \$6.00			.15
Laciniatum. Comet Marguerite.....			.15
Market Favorite. A splendid cut flower variety			.35
Spring Marguerite "Mothers' Day".....			.35
Mrs. C. Lothian Bell. Splendid variety.....			.25
			1.20

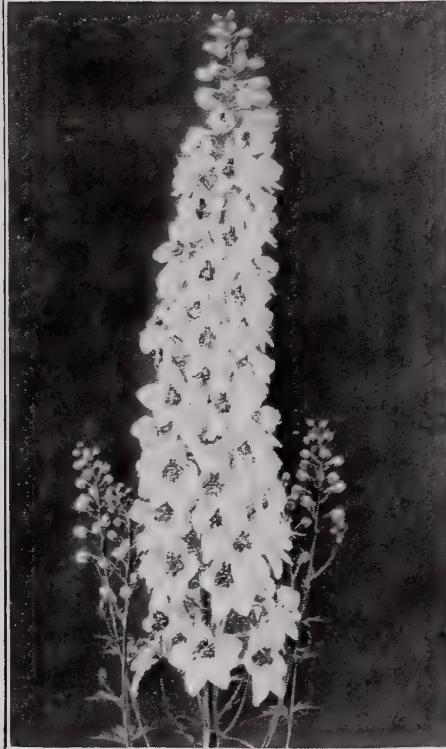
# Seeds of Biennials and Hardy Perennials



DIGITALIS (Foxglove)



DIANTHUS Plumarius (Clove Pinks)



DELPHINIUM Blackmore and Langdon Hybrids

	Trade pkt.	Oz.
<b>Cineraria</b> Maritima Candidissima. Used for bedding	\$.15	\$.50
Maritima Diamond. Leaves pure white	.15	.60
<b>Clematis</b> paniculata. White	lb., \$4.40	.10
Recta. Splendid cut flowers	.35	1.50
<b>Coreopsis</b> . Lanceolata Grandiflora. Golden yellow	lb., \$3.60	.10
Lanceolata Grandiflora fl. pl. (Double Flowering Coreopsis.) This new double and semi-double form is just as easy to grow as the single and the extra petalage adds a further charm to the flower	lb., \$14.00	.30
1.00	1.00	
<b>Crucianella</b> Stylosa. Bright crimson, dwarf	.15	.60
<b>Daisy</b> —See also <i>Bellis</i> .		
Shasta, Alaska	lb., \$24.00; 1/4 oz., 50c	.35
Shasta Daisy, ordinary	lb., \$6.00	.15
<b>Delphinium</b> (Larkspur) <i>Cardinale</i> . Brilliant scarlet	.50	3.00
Elatum Hybridum. Double Hybrids. Mixed	.35	1.60
Indigo Blue. Splendid color, comes true from seed	1.00	8.00
Belladonna. Light blue	lb., \$28.00	.40
Belladonna Improved. Strong vigorous habit, turquoise blue	.50	3.00
Belladonna Hybrids	.35	1.60
Bellamosum. Dark blue	lb., \$32.00	.50
Butterfly Blue	.15	.80
Lavender	.20	1.00
White	.20	1.00
Formosum. Blue, 3 ft.	.30	2.00
Chinese. Blue. Fine cut flower	lb., \$8.00	.20
Azure Fairy	.25	1.20
White	.20	.80
Mixed	lb., \$7.00	.15
Summer Cloud. 2 to 3 ft. Beautiful pure white. Comes true from seed	1/8 oz., \$1.25	.50
Nudicaule. Scarlet	1/4 oz., 85c	.50
Lemon Gem. New	.75	
Chamois	.50	4.00
Zalil, Sulphureum. Straw-yellow	.50	4.80
Vanderbilt Hybrids	.50	4.80
<b>Vaughan's Gold Medal Hybrids</b> . An extra choice strain	lb., \$12.00	.25
<b>Blackmore and Langdon's Strain</b> , a superior mixture	1.00	5.00
<b>Vaughan's Special Perennial Mixture</b> , all varieties	.50	3.20
<b>Dianthus Allwoodi</b> . 100 seeds, \$1.25; 1000 seeds, \$10.00		

	Trade pkt.	Oz.
<b>Dianthus Barbatus</b> (Sweet William).		
Albus. White	\$.15	\$.50
Atro-sanguineus. Blood-red	.10	.40
Nigrescens. Black	.15	.50
Roseus. Pink	.10	.40
Mutabilis, Harlequin striped	.15	.50
Coppery Red	.15	.80
Scarlet Beauty	.15	.80
Pink Beauty (Newport Pink)	.15	.80
Turkey Red	.25	1.00
Diadematus. Rose sprinkled white	.15	.60
Johnson's Giant. A choice mixture	.15	.80
Single Mixed	lb., \$3.60	.10
Single Giant Flowered. Mixed	.15	.60
Single Nanus. Dwarf Mixed	.10	.40
Albus pl. Double white	.15	.80
Double Blood-Red	.15	.80
Double Pink, Roseus fl. pl.	.20	1.00
Double Nigrescens. Black	.15	.80
Double Mixed	lb., \$6.00	.15
Double Giant Flowered, mixed	lb., \$14.00	.25
<b>Vaughan's Special Mixture</b> . Double and Single	.25	1.20
Barbatus X Chinensis. Blooms first year	.15	.60
<b>Dianthus Plumarius</b> (Pheasant's Eye). Single mixed	lb., \$4.00	.10
Plumarius Double. Fine mixed	1/4 oz., 35c	.25
Cyclops. Best single	.15	.80
Cyclops. Red Hybrids	.35	1.40
Cyclops. Double Mixed	.50	4.00
Semperflorens. Mixed	.20	1.00
Double Mixed	1/4 oz., 40c	.25
Diadematus. Rose sprinkled white	.15	.80
Albus Plenus. Double white	1/4 oz., 75c	.50
Nanus fl. pl. Dbl. Early Flowering, mixed	1/4 oz., 70c	.35
Peacock. New	.25	1.00
Mrs. Sinkins. Improved double pure white	.50	
<b>Vaughan's Special Mixture</b>	1/4 oz., 60c	.35
<b>Dianthus Deltoides</b>	1/4 oz., 50c	.35
<b>Dianthus Caesius</b> . Dense tufts of glaucous blue foliage and large rose colored flowers	.25	1.80
<b>Dianthus Miss Gladys Cranfield</b> . Single rose pink with a velvety crimson eye	.50	
<b>Dianthus Latifolius Atrococcineus pl.</b> A beautiful outdoor pink, of deep crimson color, semi to full double flowers, borne on stout stem 15 to 18 inches high	.15	.80



GAILLARDIA Grandiflora

Try Forget-me-not Blue Bird. It is a splendid new variety.



HOLLYHOCK Chater's, Double



LATHYRUS Latifolius (Perennial Pea)

## Seeds of Biennials and Hardy Perennials

	Trade	pkt.	Oz.
Dianthus Dentosus Hybrids. Lilac and red.....	1/4 oz., 50c	\$0.25	\$1.40
Dictamnus Fraxinella. Gas Plant.....	.35	.240	
Fraxinella Alba. White.....	.35	.240	
Digitalis Grandiflora (Golden Foxglove).....	.15	.80	
Canariensis. Yellow.....	1/8 oz., 75c	.35	5.00
Gloxiniaeflora. Mixed.....	lb., \$4.80	.15	.50
White, Pink, Purple, each.....	.15	.60	
Giant Shirley. New. Magnificent strain, enormous flowers, various colors. Spikes 3 to 5 ft. high.....	lb., \$16.00; 1/4 oz., 40c	.25	1.40
Hybrida Lutzii. New. Salmon hybrid.....	.30	1.60	
Maculata Iveryana. Spotted.....	.15	.60	
Purpurea.....	.10	.40	
Mixed.....	lb., \$4.00	.10	.40
Montrosa. Mixed.....	.15	.80	
Vaughan's Special Mixture.....	.15	.80	
Echinacea Hybrida (Cone Flower).....	.35	1.80	
Purpurea. Purple Cone Flower.....	.35	1.40	
Echinops Ritro. Blue; fine.....	lb., \$5.00	.15	.50
Sphaerocephalus. Light blue.....	.10	.40	
Edelweiss. Leontopodium Alpine.....	.50		
Eremurus Robustus. Rose.....			
.100 seeds, 75c; 1,000 seeds, \$6.00			
Himalaicus. White.....			
.100 seeds, 35c; 1,000 seeds, \$3.00			
Erigeron Grandiflorus. Elatior. Bluish-lilac.....	.35	2.00	
Hybridus Grandiflorus.....	.35	1.60	
Eryngium Amethystinum. Large blue flowers.....	.50	3.00	
Alpinum. Dark blue.....	.35	2.00	
Planum. Azure blue.....	.15	.60	
Eupatorium Ageratoides. Fine cut-flower; fall bloomer.....	.15	.80	
Purpureum. Wine red.....	.20	1.00	
Forget-Me-Not (Myosotis) Alpestris. Blue.....	.15	.50	
Alpestris. White.....	.15	.60	
Rosea. Pink.....	.15	.80	
Eliza Fonrobert. True.....	.15	.60	
Victoria. Sky-blue.....	1/4 oz., 35c	.25	1.00
Indigo Blue. (Royal Blue).....	.15	.60	
Messidor. Deep blue, late flowering.....	.25	1.00	
Pink Bouquet. New. Very fine for bedding and pots. Be sure and try this novelty.....	1/4 oz., 40c	.25	1.40
Dark Blue Bouquet.....	1/4 oz., 35c	.25	1.20
Dissitiflora. Rich blue, early.....	1/8 oz., 40c	.30	2.80
Palustris. True.....	1/4 oz., 60c	.35	2.00

### FORGET-ME-NOT—Continued

	Trade	pkt.	Oz.
Palustris Semperflorens.....	1/4 oz., 60c	\$0.35	\$2.00
Vaughan's Early and Late-Flowering.....	1/4 oz., 40c	.25	1.40
Oblongata, Blue Bird. New. A beautiful winter-flowering Forget-Me-Not. An English specialist selection from the Oblongata class. The only Myosotis which has received an award of the British Royal Horticultural Society in many years.....	1/8 oz., \$1.00	.50	
Hybrida Isolde Krotz. New. Bright blue; good for pots.....			1.00
Ruth Fisher. Large flowering; bright blue.....	1/8 oz., \$1.00	.50	
Gaillardia Grandiflora. Mixed.....	lb., \$5.00	.15	.50
Grandiflora Compacta. Mixed.....		.15	.80
New Varieties Mixed.....		.20	1.00
Semi-plena. Half double.....		.15	.80
Stand holder. New, giant flowered.....		.25	1.60
Maxima. Golden yellow.....		.20	1.00
Maxima Kermesina Splendens.....		.15	.80
Portola hybrids. 2 ft. flowers, brilliant scarlet, with coppery hue tipped in gold cones, 50% true from seed.....			
Le Mastadonte. New; pure yellow; large.....		.20	1.00
Sibylla. New; large flowered vivid carmine, tipped white with dark crimson center.....		.15	.80
Sulphurea Oculata (Sulphur Queen).....		.20	1.00

### GRASSES, Ornamental

Arundo Donax. 8 to 30 feet.....	.15	.60
Arundo Donax fol. variegata. 4 to 7 feet.....	.15	.70
Erianthus Ravennae. Plume Grass.....	.15	.80
Eulalie Japonica Zebrina.....	.15	.80
Eulalie Japonica.....	.15	.80
Gymnothrix Latifolia. 3 to 4 feet.....	.15	.60
Gynoerium Argenteum.....	.15	.60
Stipa Pennata. Feather Grass.....	.50	
Uniola Latifolia. Spike grass.....	.15	.60

### Gentiana Acaulis. Dark blue.....

Lutea. Yellow.....

Geum Atro-sanguineum fl. pl. Double scarlet.....	1/4 oz., 45c	.35	1.40
Boresi. New, single orange red.....	1/4 oz., \$3.00	.50	
Coccineum, Mrs. Bradshaw. New.....	1/4 oz., 50c	.35	1.80
Lady Stratheden. Double buttercup yellow....	.50	4.00	
Golden Rod, Solidago Canadensis.....			



LUPINUS Harkness Regal Hybrids



HIBISCUS (Mallow Marvels)



SWEET WILLIAM (Dianthus Barbatus)

## Seeds of Biennials and Hardy Perennials

		Trade	pkt.	Oz.
<b>Gunnera Manicata.</b> Fine foliage plant.				\$1.00
<b>Gypsophila Paniculata.</b> White.	lb., \$4.00	.10		\$0.40
Paniculata Fl. Pl. (30 to 40% true).	1/8 oz., \$1.20	.50		8.00
Repens, Dwarf for rockwork. White. Six inches.		.35		1.40
<b>Hedysarum Coronarium</b> Red Honeysuckle.		.10		.40
<b>Helenium Autumnale Superbum.</b> Light yellow.				
Bigelowi. Yellow	1/4 oz., 35c	.25		1.00
Hoope's. Yellow		.50		3.00
Riverton Gcm. Wallflower red.		.35		1.40
Riverton Beauty. Lemon yellow		.35		1.40
<b>Helianthemum Mutabile.</b> Sun or Rock roses.		.20		.80
<b>Helianthus Maximilianii.</b> Early flowering.		.35		
Angustifolius. Autumn Glory. Yellow, free blooming. Good cut flower		.25		1.20
Perennial Varieties. Mixed		.35		2.40
<b>Heliopsis Pitcheriana</b> (Orange Sunflower).		.15		.80
Scabra Zinniaeiflora. Large flowered golden yel- low semiplena		.25		1.20
Soleil d'Or. Golden yellow, 5 ft., very free flg.		.35		1.80
<b>Helleborus Niger</b> (Christmas Rose).		.25		1.00
<b>Hesperis Matronalis.</b> Purple.	lb., \$3.40	.10		.40
Matronalis Alba	lb., \$3.40	.10		.40
Nanus Candidissima. Dwarf white.		.15		.80
<b>Heuchera Sanguinea.</b> Coral red.	1/8 oz., \$1.00	.50		
Sanguinea Splendens. Dark red.	1/8 oz., \$1.50	.50		
Brizoides. Rose color	1/8 oz., \$1.00	.50		
Maxima. Crimson carmine		.50		
Hybrida Grandiflora	1/8 oz., \$1.00	.50		
<b>Hibiscus.</b> White with crimson eye.	lb., \$5.40	.15		.50
Giant Yellow or Golden Bowl.		.15		.60
Moscheutos Roseus	lb., \$5.00	.15		.50
Mallow Marvels. Mixed.	lb., \$6.00	.15		.60
Mallow Marvels. Red.	lb., \$6.00	.15		.60
<b>Hollyhocks.</b> Double Maroon, Yellow, Pink, Deep Rose, Crimson, Dr. Faust, Salmon, Apple- blossom. Blood Red, Newport Pink, White each	1/4 oz., 35c	.20		1.20
Exquisite. Each petal has a large blotch like the Pelargonium.	1/4 oz., \$1.10	.50		4.00
Sensation. Monstrous flowers, uniformly double of clear silvery salmon-pink borne on stately stalks		.50		
Chater's Prize. Double Mixed	lb., \$12.00	.20		1.00
Single Black. Flesh, Pink, Red, White, Rose, Yellow or Salmon, each.	1/4 oz., 40c	.25		1.40
Single mixed	lb., \$5.00	.15		.50
Allegheny. Mammoth flowering, mixed.	lb., \$8.00	.15		.80
Alameda Pink. Wonderful new pink.		.35		1.60
Everblooming Single Hybrids	lb., \$5.00	.15		.50
Double and Single Hybrids, mixed	lb., \$8.00	.15		.80

		Trade	pkt.	Oz.
<b>Hyacinthus Candicans.</b> White yucca-like flowers				
		lb., \$5.60	\$0.15	\$0.60
<b>Iberis.</b> See Candytuft.				
<b>Incarvillea Delavayi</b> (Hardy Gloxinia). Rose.				.50
<b>Iris Kaempferi,</b> Japanese Iris.	lb., \$6.00	.15		.60
Large Flowering Hybrids		.25		1.00
Siberian hybrids	lb., \$8.00	.15		.80
<b>Larkspur</b> (Perennial). See Delphinium.				
<b>Lathyrus Latifolius</b> (Perennial Pea).				
Latifolius. Red	lb., \$8.00	.20		.80
Albus		.25		1.00
Pink Beauty	lb., \$8.00	.20		.80
White Pearl	lb., \$14.00	.25		1.00
Mixed	lb., \$6.00	.15		.60
<b>Lavandula Vera.</b> True sweet lavender.		.15		.80
<b>Liatris Spicata.</b> Bluish rose.	lb., \$8.00	.20		.80
Scariosa	lb., \$8.00	.20		.80
<b>Lilium Regale</b>				
1,000 seeds, \$1.00, 1/4 lb., \$10.00, lb., \$32.00				3.00
<b>Linaria Cymbalaria</b> (Kenilworth Ivy). Pink.		.35		1.80
Macedonica. 2 1/2 ft. high. Foliage grayish green, pure lemon-yellow flower with an orange-yel- low spot		.35		
<b>Linum Perenne</b> (Perennial Flax). Blue.	lb., \$4.00	.10		.40
Perenne Fl. Album. White		.15		.50
Mixed		.10		.40
<b>Lobelia Cardinalis</b> (Cardinal Flower).		.50		
<b>Lunaria Biennis Alba</b> (Honesty or Peter's Pence).		.15		.60
Biennis. Crimson		.15		.60
<b>Lupinus Polyphyllus Roseus</b>	lb., \$10.00	.20		.80
Polyphyllus Albus. White	lb., \$4.00	.10		.30
Atro-coeruleus. Dark blue	lb., \$3.20	.10		.30
Golden Spire. Golden yellow and purple flwrs.	.50			2.00
Lavender Queen. Lavender tinted pink blos- soms, very pretty		.35		1.60
Downer's Hybrids. New		.35		2.00
Princess Juliana. Pink		.35		2.00
Moerheimi. Pink and white		.35		1.60
Harkness Regal Mixture	lb., \$12.00	.25		1.00
Mixed	lb., \$3.20	.10		.30
<b>Lychnis Chalcedonica</b> (Lamp Flower). Scarlet.		.15		.60
Chalcedonica Alba. White		.15		.60
Alpina. Rose	1/8 oz., 85c	.50		5.00
Arkwrightii. New. A cross between Chalce- donica and Haageana. 2 to 3 feet. Rich, effective colors	1/4 oz., 70c	.35		2.40
Fulgens	1/8 oz., 60c	.25		
Flos-Cuculi. Ragged Robin		.25		1.20
Haageana. Scarlet	1/8 oz., 60c	.35		
Hybrids	1/4 oz., 50c	.35		1.40
<b>Viscaria Splendens.</b> Rose pink.		.15		.60



PYRETHRUM Roseum Double Mixed



POPPY, Oriental



SCABIOSA Caucasia

## Seeds of Biennials and Hardy Perennials

		Trade	pkt.	Oz.
Lythrum Roseum Superbum (Rose Loosestrife)	...	\$0.15		\$0.60
Malva Moschata. Rose	...	.15		.50
Matricaria Capensis Alba Plenissima. Best white	...	.15		.50
Golden Ball. Yellow	...	.25		1.40
Monarda Hybrida. Mixed	...	.25		
Myosotis. See Forget-Me-Not				
Oenothera Fraseri. Deep yellow	...	1/4 oz.	\$1.30	.50
Macrocarpa. Dwarf. Yellow	...	.50		6.00
Youngei. Large yellow bloom	...	.50		4.00
Papaver (Poppy) Bracteatum. Scarlet	lb., \$9.00	.20		.80
Nudicaule (Iceland). Mixed	...	.20		1.00
Yellow, Orange and White, each	...	.25		1.20
Gibson's Giant Orange	...	.35		2.40
Double Mixed	...	.35		1.80
Sunbeams. New	...	.35		1.80
Oriental (Oriental Poppy). Scarlet	lb., \$12.00	.20		1.00
Hybrids. New varieties, mixed	lb., \$12.00	.20		1.00
Princess Victoria Louise. Soft salmon rose	...	.50		4.00
Pentstemon Gentianoides Grandiflorus. Large-flowering var. in splendid mixture	1/4 oz., 70c	.35		2.40
Hybridus Graziella. Free blooming and graceful small flowers in a great many new colors	...	.50		
Sensation. Large spikes of handsome flowers. Often 2 in. across and in the most brilliant and varied colors	...	.35		3.00
Southgate Gem. Long graceful stems carrying numerous rich poppy red flowers, showing pure white throats	1/8 oz., \$1.20	.50		8.00
Pubescens. Rosy purple. 2 ft	...	.25		
Pulchellus Hybridus	...	.15		.80
Digitalis. Flesh colored	...	.15		.80
Phlox Decussata. Perennial varieties mixed. Seed germinates slowly	lb., \$20.00	.30		1.50
Physalis Franchetii (Chinese Lantern Plant). Large orange, balloon-shaped seed-pods	...	.15		.80
Physostegia Virginica (Speciosa). Pink	1/4 oz., 40c	.25		1.20
Virginica Alba. Fine cut-flower	1/4 oz., 45c	.25		1.40
Gigantea. New. Lilac rose	1/4 oz., 45c	.25		1.60
Compacta Dwarf Roseum, rose	1/4 oz., 45c	.25		1.60
Platycodon Mariesii. Dwarf blue	1/4 oz., 70c	.35		2.40
Mariesii Album	1/4 oz., 70c	.35		2.40
Grandiflorum. Blue	1/4 oz., 35c	.20		1.20
Album	1/4 oz., 35c	.20		1.20
Mixed. Single	1/4 oz., 40c	.25		1.20
Polemonium Coeruleum. Blue	...	.10		.40
Coeruleum Album. White	...	.10		.40
Prima Donna. New. Dwarf plant with delicate light blue flowers, 18 inches	1/4 oz., 40c	.25		1.40
Reptans. Showy blue flowers	...	.25		1.40
Richardsoni. Dwarf blue early, 20 inch	...	.25		1.40

		Trade	pkt.	Oz.
Potentilla Formosa. Cherry rose	...	1/4 oz.	60c	\$0.25
Nepalensis, Miss Willmott. Bright carmine rose	...	1/4 oz., 85c	.50	\$3.00
Single mixed	...	1/4 oz., 50c	.35	1.80
Double mixed	...		.50	
Rupestris. Flowers white, June, 20 inches	...	.15		.70
Poppy. See Papaver				
Primula Japonica mixed	...	1/4 oz., 75c	.25	2.40
Japonica, Mrs. Scott Elliott's special strain	...		.50	
Deep Rose	...	1/8 oz., \$1.00	.50	
Officinalis. Common yellow cowslip	...		.25	1.00
Sieboldii (Cortusoides amoena grandiflora)	...		.50	
Veris (Polyanthus). Fine mixed	...	1/4 oz., \$0.60	.35	2.00
Grandiflora. An extra choice strain	...	1/8 oz., \$1.00	.50	6.00
Lutea. Yellow	...	1/8 oz., 80c	.35	5.00
Munstead Strain	...	1/4 oz., \$0.80	.50	3.00
Moerheimi Hybrids. Wonderful pastel shades, fine for rock gardens	...		1.00	
Vulgaris (Acaulis). Yellow Primrose, 1/4 oz., \$1.10	...	.50		4.00
For other Primulas see Rock Plants on back page				
Pueraria Thunbergiana (Kudzu Vine)	lb., \$4.00		.10	.40
Pyrethrum Roseum. Single, mixed	...	1/4 oz., 45c	.25	1.40
Roseum White	...	1/4 oz., 70c	.35	2.60
Carnea. Flesh color	...	1/4 oz., 70c	.35	2.60
Roseum rose	...	1/4 oz., 70c	.35	2.60
Comet Flowered	...		.35	
Atrosanguineum. Dark red shades	...	1/4 oz., 85c	.35	3.20
James Kelway. Rich velvety blood red	...	1/8 oz., \$1.70	.50	
Hybridum Grandiflorum. Mixed	...	1/4 oz., 70c	.35	2.40
Double mixed	...	1/8 oz., \$1.50	.50	10.00
Double and Single mixed	...		.35	4.00
Uliginosum. Fall bloomer; tall, white; splendid cut flower	...	1/4 oz., \$1.00	.35	
Ranunculus Asiaticus Superbissimus. Flowers in May, variable in color, generally double in form	...	1b., \$6.00	.15	.50
Rehmannia Angulata. Rose and red shades	...	1/8 oz., 80c	.50	
Romneya Coulteri (California Giant Poppy). Beautiful snowy white fragrant flowers	...		.35	1.80
Rudbeckia Newmannii. Vivid yellow, a long bloomer	...		.25	1.00
Purpurea (Echinacea)	...		.25	1.20
Grandiflora	...		.35	1.80
Fulgida. Yellow	...		.20	1.00
Hirta (Black-Eyed Susan)	...		.35	1.60

POPPY *Nudicaule*STATICE *Latifolia*VIOLA *Cornuta* G. Wermig (Pansy Violet)

The flowers of this hardy Viola are exactly like a very large single violet with a long stem, and it is practically ever-blooming. It does well in partial shade. Can be grown in cool greenhouse for cut flowers. Is also well fitted as a rock plant and bordering. Trade pkt., \$1.00.

## Seeds of Biennials and Hardy Perennials

	Trade pkt.	Oz.	
<b>Salvia Argentea.</b> (Silver-leaved Sage)	\$.15	\$.60	
Patens. Sky-blue	1/8 oz., 70c	.50	4.00
Pratensis. Dark blue		.25	1.00
Azuræa Grandiflora. 4 ft. September-October.			
Stately willow-like growth, spikes of pale blue flowers	1/4 oz., 50c	.35	1.80
Verbascifolia Syria. 5 ft. Flower spikes 18 in. tall. Flowers dark blue, hairy within and without		.25	1.00
<b>Saponaria Ocyoides Splendens.</b> Clouds of pink flowers		.15	.60
<b>Saxifraga Cordifolia.</b> A fine rock plant.			
Cordifolia Splendens. Vivid rose			
Lingulata Leichtini. Vivid rose		.50	
<b>Scabiosa Caucasica.</b> Lavender	1/4 oz., 60c	.35	2.00
Caucasica Alba. Pure white		.50	4.00
Perfecta. Lavender		.50	4.00
Japonica. Clear blue flowers		.15	.60
<b>Sidalcea Rose Queen.</b>	1/4 oz., 50c	.35	1.80
<b>Silene (Orientalis).</b> Dark rose		.10	.40
Asterias grandiflora	1/8 oz., 75c	.50	
Schafta. Rose. 4 to 6 in. rock plant.	1/4 oz., \$1.00	.35	3.00
<b>Spergula Pilifera.</b> 4 inches. A hardy evergreen suitable for grass edging or rockwork		.50	
<b>Stachys Lanata.</b> Silver leaves, purple flowers		.15	.50
<b>Statice Latifolia.</b> Blue. Fine for winter bouquets			
Caspia. Large lilac bouquet	1/4 oz., 50c	.25	1.60
Perezii. Violet blue		.35	1.60
<b>Stokesia Cyanea (Stokes' Aster).</b> Sky blue		.35	1.80
Cyanea Alba. White		.50	
Mixed		.35	1.40
<b>Sweet William.</b> See <i>Dianthus Barbatus</i> .			
<b>Thalictrum Aquilegifolium (Meadow Rue).</b> Graceful foliage and masses of pure white flowers 1 to 3 ft.	1/4 oz., 55c	.35	1.80
Adiantifolium. Leaves resemble those of maidenhair ferns, flowers yellow, 1 ft.	1/4 oz., 50c	.25	1.80
Dipterocarpum. Rosy purple. 4 to 5 ft. August-September. Very graceful plumes of rosy purple flowers and conspicuous yellow anthers			
	1/4 oz., 60c	.35	2.00
Flavum. Yellow flowers		.15	.80
Glaucum. Fine cut glaucous foliage. Bronze yellow flowers in June. 2 ft.		.15	.80
<b>Thermopsis Caroliniana.</b> A fine yellow perennial.			
<b>Tritoma Uvaria Grandiflora (Red-Hot Poker Plant).</b>			
Hybrida, Perpetual Flowering		.25	1.00
Tuckii. Sometimes called May Queen. Flowers dark rose and creamy yellow		.25	1.20

	Trade pkt.	Oz.
<b>TRITOMA</b> —Continued		
Hybrida. Early flowering mixed	1/4 oz., 50c	\$.35 \$1.80
Mirabilis. Yellow, blooms first year	1/4 oz., 75c	.35 2.60
<b>Tunica Saxifraga.</b> Lilac rose		.15 .80
<b>Valeriana Alba (Garden Heliotrope).</b>		.15 .60
Rubra (Coccinea)		.15 .60
Officinalis. Produces showy heads of rose-tinted white flowers during June-July with delicious strong heliotrope odor	3 to 4 ft.	.50 3.00
<b>Verbascum Miss Wilmot.</b> Large white flowers		.35 1.80
<b>Veronica Amethystina.</b> Long racemes of bright blue flowers	1/4 oz., 85c	.50 3.00
Spicata. Various shades		.35 1.40
Spicata Dwarf Blue		.35 2.80
Longifolia. Compact clusters of blue flowers		.25 1.00
Perennial Species. Mixed	1/4 oz., 50c	.35
<b>Viola Bosniaca.</b> Free blooming, small deep purple flowers	1/4 oz., \$1.00	.50
Cornuta, Papilio. Blue and white	1/4 oz., 50c	.25 1.80
Thuringia. Dark blue, white eye	1/4 oz., 60c	.35
Vaughan's Improved Scotch. Blotched hybrids		.35 1.80
White Perfection. White	1/4 oz., 50c	.35 1.80
Lutea Splendens. Golden yellow	1/4 oz., 50c	.35 1.80
Blue Perfection. Light blue	1/4 oz., 50c	.35 1.80
Mauve Queen	1/4 oz., 60c	.35 2.00
Admiration. Large dark blue	1/4 oz., 50c	.35 1.80
Black Prince	1/4 oz., 60c	.35
Rosea	1/8 oz., 50c	.35
Mixed		.25 1.20
G. Wermig. Rich violet blue	1/8 oz., \$3.20	1.00
G. Wermig Alba. White		.35 2.20
<b>Wahlenbergia.</b> See <i>Platycodon</i> .		
<b>Wallflower.</b> Double Tall Branching. Mixed		.35 2.40
Single mixed		.10 .40
Kewensis. Flowers a delicate sulphur shade, which passes to orange-yellow or purple violet		.50
Parisian Forcing, mixed		.15 .60
<b>Wistaria Sinensis.</b> Violet	lb., \$2.40	.10 .20
Sinensis Alba. White		.10 .40
<b>Yucca Filamentosa (Adam's Needle).</b>	lb., \$5.00	.15 .50
Glauca Angustifolia. Foliage narrow and glaucous green. 3 ft. June-July	lb., \$7.00	.15 .60

Calgary, Alberta, May 26, 1927.

We had remarkable success with the *Primula Obconica* seed obtained from you last year, and sincerely hope you will be in a position to give us seed of the same high quality as we then obtained. The strain was extremely true to type and of very fine quality and the largest flowers we have ever had in the Obconicas. A. M. TERRILL, Ltd., 9th Ave. and 16th St. F.

16  
Flower Seeds for Rock Gardens

	Trade Packet	Oz.		Trade Packet	Oz.		Trade Packet	Oz.
ALYSSUM <i>Saxatile Compactum</i> . Golden yellow—15 in. June.....	\$0.15	\$0.50	DIANTHUS <i>Caesius</i> . Flesh—3 in. July \$0.25	\$1.30	OENOTHERA <i>Missouricus</i> . Yellow—			
Citrinum. Sulphur yellow—15 in. June.....	.35	2.40	<i>Deltoides</i> . Rose—6 in. Summer.	.35	6 in. June-September.....	\$0.50	\$6.00	
ANEMONE <i>Pulsatilla</i> . Violet lilac— 12 in. April-May.....	.35	1.40	<i>Neglectus</i> . Fiery red—6 in. May-July. 1,000 seeds, \$2.00.....	....	POPPY Alpine. Mixed—10 in. Nudicaule (Iceland). 16 in. white, yellow, orange, scarlet; each.....	.35	....	
<i>Sylvestris</i> . White—12 in. April-June.....	.35	1.40	<i>Plumarius</i> (Clove Pink) Vaughan's Special Mixtures. 6 in. Summer.	.35	Mixed.....	.25	1.20	
AQUILEGIA <i>Alpina</i> . Blue—24 in. April-July.....	.25	1.40	<i>1/4 oz.</i> , 60c.....	.35	Sunbeams (new Hybrids).....	.35	1.00	
Coerulea, Rocky Mountain Columbine. Blue and white, 24 in. May-July.....	.35	1.80	EDELWEISS. White—6 in. Early Summer.....	.50	Double Mixed.....	.35	1.80	
Glandulosa Major. Black violet with white corolla—36 in. May-July. Also other Aquilegia, see perennial list.	.35	2.00	ERIGERON <i>Speciosus</i> Hyb. <i>Grandiflorus</i> . Rosy lilac—24 in June.....	.35	PRIMULA <i>Bullesiana</i> Hybrida. Fine shades of yellow, orange, apricot and carmine—18 in. May-June.....	.50	....	
ARABIS <i>Alpina</i> . White—12 in. Spring.....	.15	.60	<i>Grandiflorus Elatior</i> . Rosy—24 in. May-June.....	.35	Frondosa. Rosy lilac, mealy white foliage—4 in. June-July.....	.50	....	
ARMERIA <i>Formosa</i> . Red—24 in. Early Summer.....	.35	2.40	ERINUS <i>Alpinus</i> . Mixed. White, carmine and rose—6 in. May-July.....	.50	Japonica. Mixed. White, purple, lilac and carmine—15 in. Spring. Japonica. Deep Rose, 15 in. Spring. $\frac{1}{8}$ oz., \$1.00.....	.25	2.40	
Formosa <i>Hybrida</i> . 24 in. Early Summer.....	.25	1.20	ERODIUM <i>Manescavi</i> . Rich rose—18 in. June-August.....	.20	Veris ( <i>Polyanthus</i> ). Large flowering mixed—12 in. Spring. $\frac{1}{8}$ oz., \$1.00.....	.50	....	
Lauchiana. Rosy crimson—9 in. Early Summer.....	.50	....	ERYSIMUM <i>Pulchellum</i> . Yellow—6 in. May-July.....	.15	Yellow—12 in. $\frac{1}{8}$ oz., 80c.....	.35	6.00	
Maritima. Lilac rose—12 in. Early Summer.....	.50	5.00	FORGET-ME-NOT <i>Alpestris</i> . Blue—4 in. May-June.....	.15	Munstead Strain—Flowers of largest size, fine shades including yellow and white—12 in. Spring.....	.50	....	
ARENARIA <i>Montana</i> . White—12 in. June-August.....	.35	2.60	<i>Alpestris Rosea</i> . Pink—4 in. Ruth Fisher. Sky blue—6 in. May-July. $\frac{1}{8}$ oz., \$1.00.....	.15	SAPONARIA <i>Ocymoides</i> . Pink—Trailing, Summer.....	.15	.60	
ASPERULA <i>Odorata</i> . White—9 in. Early Spring.....	.15	.80	GEUM <i>Boresi</i> . Orange—24 in. Early Summer. $\frac{1}{4}$ oz., \$3.00.....	.50	SAXIFRAGA <i>Decipiens</i> <i>Grandiflora</i> . Masses of white flowers—18 in. July.....	.50	....	
ASTER <i>Alpinus</i> . Goliath. Soft blue, large—15 in. Alpinus. Nixe. Light blue, star-shaped—12 in.....	.35	....	Mrs. Bradshaw. Glowing red, double—24 in. Early Summer. $\frac{1}{4}$ oz., 50c.....	.35	Rhei <i>Superba</i> . Rose—12 in. May-July.....	.50	....	
Subcoeruleus. Light blue—15 in. ....	.25	....	Lady Stratheden (Gold Ball). Double yellow—24 in. Early Summer.....	.50	SILENE <i>Shafta</i> . Rose—8 in. July. $\frac{1}{4}$ oz., \$1.00.....	.35	3.00	
AUBRETIA. Large flowering Hybrids. 6 in. Spring. $\frac{1}{4}$ oz., 60c.....	.35	2.00	GLOBULARIA <i>Trichosantha</i> . Dark blue—12 in.....	.35	SOLIDAGO <i>Virgo-aurea</i> <i>Alpestris</i> . Yellow—10 in. Spring.....	.25	1.00	
Bougainvillei. Dark blue—6 in. Spring. $\frac{1}{4}$ oz., \$1.00.....	.35	....	GYPSOPHILA <i>Repens</i> . White—6 in. Summer.....	.35	TUNICA <i>Saxifraga</i> . Lilac rose—10 in. May.....	.15	....	
AURICULA. Mixed colors—6 in. Spring. $\frac{1}{8}$ oz., \$2.00.....	.50	3.20	HELIANTHEMUM <i>Mutabile</i> . Pale rose changing to lilac and white—12 in. June-August.....	.20	VERONICA <i>Incana</i> . Ageratum-blue—12 in. Summer.....	.15	.80	
CALAMINTHA <i>Alpina</i> . Blue—6 in. May and June.....	.50	....	HEUCHERA <i>Sanguinea</i> . Crimson—30 in. June. $\frac{1}{8}$ oz., \$1.00.....	.50	Prostrata, mixed. Blue and white—Trailer, June-July.....	.50	....	
CAMPANULA <i>Carpathica</i> . Blue—18 in. July-August. $\frac{1}{4}$ oz., 40c.....	.25	1.20	<i>Sanguinea</i> <i>Hybrida</i> <i>Grandiflora</i> . Mixed colors—30 in. June.....	.50	VIOLA <i>Bosniaca</i> . Magenta purple—4 in. Summer. $\frac{1}{4}$ oz., \$1.00.....	.50	....	
<i>Carpathica Alba</i> . White—18 in. $\frac{1}{4}$ oz., 50c.....	.25	1.40	HIERACIUM <i>Villosum</i> . Yellow; very woolly silvery leaves—12 in. July.....	.50	<i>Cornuta G. Wermig</i> . Violet-blue—8 in. Summer. $\frac{1}{8}$ oz., \$3.20.....	.15	1.00	
Rotundifolia. Blue—12 in. Spring. Turbinata. Blue—6 in. Spring.....	.50	....	INULA <i>Ensifolia</i> . Yellow—9 in. July-September.....	.15	White <i>Wermig</i> . White—8 in. Summer.....	.35	2.20	
CANDYTUFT <i>Sempervirens</i> . White—12 in. June-July.....	.25	2.00	LINARIA <i>Cymbalaria</i> (Kenilworth Ivy). Violet—3 in. May.....	.35	Gracilis <i>Lord Nelson</i> . Glowing violet-purple—6 in. April-August...	.50	....	
CERASTIUM <i>Tomentosum</i> (Snow in Summer). Silvery white foliage, white flowers—16 in. Spring.....	.50	2.40	LYCHNIS <i>Alpina</i> . Rose—12 in. $\frac{1}{8}$ oz., 85c.....	.50				
CRUCIANELLA <i>Stylosa</i> . Light red—18 in. July.....	.25	1.20	NEPETA <i>Mussini</i> . Blue—8 in. All Summer $\frac{1}{4}$ oz., 75c.....	.35				
	.15	.60						

# Vaughan's Spring Flowering Bulbs

500 Darwins  
50 each of 10  
varieties,  
with this  
display box,

**\$10.00**

Retail price  
\$20.00.



## Sell Darwin Tulips from This Compact, Beautiful Display

WITH tulip bulbs lowest in price since the world war, the demand is sure to be great. And here is a display box which makes it possible to show the bulbs attractively, in small counter space, with no trouble at all to keep in order.

Vaughan's bulbs are nationally known for their quality. No other assurance of your merchandise is needed than to say it comes from Vaughan's Seed Store. The ten compartment display box staunchly made of 100 point cardboard printed in brilliant colors, will hold 500 bulbs, 50 each of ten varieties.

This beautiful display box, with 500 Darwin tulips, 50 each of ten named varieties, separately bagged, \$10.00 f. o. b. Chicago or New York.

The varieties in this collection are the most popular we know including. Tonnaye, Clara Butt, Farncombe Sanders, Inglescombe Yellow and others of like quality. You retail them for 50 cents per dozen, and your profit equals your investment. After the display box and first collection have been bought, refill orders will be accepted for \$9.00 for 500 bulbs, 10 each of the same varieties, in bags of 50; or \$17.50 for 1,000 bulbs, 100 each of the same ten varieties, 50 in the bag. As each compartment in the box holds easily 50 bulbs, it is convenient to transfer the entire bag-full to the proper bin when the latter is empty. This prevents mixtures and loss of bulbs.

### Counter Space Needed, 13 x 29 Inches.

The display box with its garden design printed in brilliant colors, occupies very little space on your counter. It is an ornament to any store; and will not be out of place in the finest flower shop. Its colors are cream and bright blue with scarlet blossoms; it will harmonize with any color scheme. It solves the problem of offering bulbs for sale in the retail shop, without danger of mixing varieties, and losing stock. A big, sure profit, and added sales are certain for anyone who takes advantage of this offer.



Field of Vaughan's Purity Freesias

# Vaughan's Freesias

California  
Grown

What we stated in last year's catalog regarding **Freesias** taking the place left open by the **Paper White** Narcissus embargo proved correct.

Those growers who planted a good supply of these bulbs, owning them at **very low prices**, have made good profits, and are again **booking** their orders this season in quantity for shipment during July, August and September.

They know they grow easily, that the flowers can be used in many ways, and with prices of Paper Whites about the same as last year, good profits can again be expected.

Be **careful**, however, not to compare **our prices** with those who might be offering **discolored** bulbs and the ordinary **Refracta Alba** or "tissue paper" variety. They are worthless.

In addition to Purity Freesias we offer named colored sorts, hybridized by the eminent grower, Mr. A. Frey, of California.

**Order now and make sure of your supply**

PURITY	Per 1000
½ to ⅝-inch .....	\$10 00
⅝ to ¾-inch.....	18 0
¾-inch and up.....	25 00

COLORED	Per 100	1000
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<b>Amethyst.</b> A beautiful Amethyst blue with light center. Strong, sturdy growth.....	\$4 00	\$35 00
<b>Aurora.</b> A large-flowering yellow suffused with orange. A variety which has many admirers.....	4 00	35 00
<b>California.</b> A large flower of a bright golden-yellow, strong grower, long stems.....	4 00	35 00
<b>Carmencita.</b> Medium sized flower of a beautiful orange-salmon hue with buff shadings on the lower petals Long, wiry stems .....	4 00	35 00

COLORED	Per 100	Per 1000
<b>General Pershing.</b> Lavender-pink, yellow lip, somewhat of a bronze cast.....	\$3 00	\$25 00

<b>Ilena.</b> Deep rosy-lavender with white throat, deep orange blotch on lower petals and having good stiff stems. Flowers large and very attractive.....	4 50	40 00
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<b>Splendens.</b> The flowers are equal in size to Purity and the plant just as vigorous. The stems are long and stiff, bearing as many flowers as Purity, of a beautiful deep lavender color.....	3 50	30 00
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<b>Yellow Prince.</b> A somewhat darker flower than California. Stems extra long and wiry.....	4 00	35 00
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<b>Rainbow Mixed.</b> Our own mixture. Very choice.	3 00	25 00
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# BULBS for Mid-Summer and EARLY FALL

## White Calla *Ready in September*

### (*Aethiopica*)

These can be grown at less expense during the winter months, requiring less heat than other lilies.

Callas being natives of swampy regions grow to best advantage where there is an abundance of moisture, and are therefore very difficult to handle in the curing. Some growers practice **premature cutting off the tops**, expose bulbs to the sun, in order to make **early shipment**. This is very dangerous and will cause dry rot.

We therefore take great pains in **securing our stock from growers** in California who do not use this practice. Our stock is **thoroughly cured in the ground** and dried thoroughly before they are packed. This, of course, means **later delivery** but better results can be obtained from such bulbs.

We caution forceurs of Callas to water this stock sparingly after planting because Calla bulbs store up considerable moisture.

Size	Per 100	1000
1½-1½ inches.....	\$7.00	\$60.00
1½-1¾ inches.....	11.00	100.00
1¾ inches and up .....	18.00	150.00

## GODFREY EVERBLOOMING CALLA

### (*Ready in September*)

This is a popular variety for either cut-flower or pot-plant sales. For design work it is better than the California variety, as flower is not so heavy and large.

Per 100 Per 1000

First Size. 1-1½ inches.....	\$12.00	\$110.00
Large Size. 1½ inch and up.....	15.00	130.00

## IRIS

*Filifolia* "Imperator." Brilliant Blue. Large flowers on long stems. Per 100, \$4.50; per 1000, \$40.00.

*Tingitana*. Lilac-purple. Per 100, \$8.00; per 1000, \$75.00.

## ANEMONES

One of the most showy flowers, good for cut flowers. They thrive in any soil except a very heavy clay. Soak the bulbs in water a few hours before planting. Set 6 inches apart about 2 inches deep. Sunny location, plenty of moisture. **Mixed**, per 100, \$4.00; per 1000, \$35.00.

## RANUNCULUS

A florist's favorite when same becomes known. Bulbs are claw-like shaped and should be planted with claws downward two inches deep and six inches apart. Ordinary garden soil is satisfactory. Soak bulbs same as Anemones. **Mixed**, per 100, \$4.00; per 1000, \$35.00.



Examining Lilium Harrisii Fields

## True Lilium Harrisii

Vaughan's special strain of **Lilium Harrisii** is grown for us on the Bermuda Islands by one of the most reliable growers, and under the supervision of the British Government Horticultural Inspectors. Each year hundreds of thousands of flowers are taken off of the plants after they have fully opened in order to admit light and air to the lower section of the plants, thereby preventing blight and materially aiding the development of the bulbs. Numerous fields of other growers in the same and nearby section contain a very high percentage of lilies **not true type**. These are known to the growers as **Hybrids**, and are really a cross between the *Longiflorum* and the *Harrisii*. They grow much shorter, have a broad foliage, bloom about two weeks later, and carry less flowers per bulb than the **true Harrisii**. This makes them undesirable for early forcing.

Do not allow the matter of **price to interfere** when **buying** this stock. Remember **Hybrid stock** can be bought **cheap**.

We can place in cold storage for a few weeks if desired.

	F.O.B. N. Y.	F.O.B. Chgo.
5- 7-inch, 400 bulbs to case.	Per case.....	\$30.00 \$31.00
6- 7-inch, 335 bulbs to case.	Per case.....	30.00 31.00
7- 9-inch, 200 bulbs to case.	Per case.....	30.00 31.00
8-10-inch, 150 bulbs to case.	Per case.....	30.00 31.00
9-11-inch, 100 bulbs to case.	Per case.....	30.00 31.00

## Let Vaughan's Protect You on Your Fall Bulb Requirements

By placing your orders now (at open prices) it enables us to send to our foreign representatives your order, thus they take advantage of field prices which are invariably lower than at Green Auctions, also helps us to figure more closely our requirements, and with less surplus risk we can make our prices much lower than we can to those who wait until shipping time.

Selling you cases and packing **Free F. O. B. New York, Chicago, Seattle, and San Francisco**. This eliminates all "Special Expenses," "Excess Brokers' Fees" and "Port Charges," in which nearly every U. S. florist-grower has been persistently robbed for years.

In buying Hyacinths from us you buy them by measure in "centimeters." This means much, as against those people who sell "Firsts," "Seconds" or "Thirds" and give you no assurance as to what such grades measure.

Further, you get our fifty years of experience of supplying the most critical Florist and Private Trade with forcing bulbs

LET YOUR BULB CARES BE OURS

RANUNCULUS

# Hardy German Iris

"S" refers to the three standard or upright curling petals. "F" refers to the three falls or drooping petals.

The figures preceding the varieties are the rating given to them by the American Iris Society, 10 being the highest rating used in the judging.

## New and Choice Varieties

8.3	Afterglow.	Large flowers of soft grayish lavender shading to rich yellow through the center. A thrifty, tall grower and free bloomer.	Each	10	100	
			\$0.30	\$ 2.50	....	
9.4	Ambassador.	Late. An almost regal flower that should have a great future. "S" fascinating smoky purple; "F" velvety purple-maroon, orange bearded.	.60	5.00	\$40.00	
9.2	Asia.	45 inches. "S" pale silvery lavender deepening at the base to golden yellow. "F" Pale reddish purple, lighter at the edges. Base of standards are heavily reticulated, beard, bright golden yellow. Stems strong and vigorous, bearing large flowers of unusual substance and form.	2.00	....		
9.4	Ballerine.	Early. "S" light violet-blue; "F" deeper. Very fragrant. Single blooms often five inches long. Wide rounded standards waved at the edges.	.75	6.00	50.00	
7.9	Benbow.	"S" and "F" deep violet-blue; large blooms on tall, erect, well developed stems.	.75	6.00	....	
8.5	B. Y. Morrison.	33 inches. "S" pale lavender violet; "F" velvety-purple with broad lavender border. Well shaped flower with fine horizontal falls.	.75	....		
Cecil Minturn.	24 inches. "S" and "F" a uniform soft shade of cattleya-rose. A beautiful flower, dome shaped, with broad ruffled petals.	.40	3.00	25.00		
Chasseur.	36 inches. This is no doubt the finest yellow Iris of European origin. Very fine large flowers of deep yellow, becoming lighter with age.	2.00	....			
8.6	Cluny.	"S" soft lilac-blue; "F" a little darker. A new, free-flowering Pallida variety.	.30	2.50	20.00	
8.0	Col. Candelot.	36 inches. "S" smoky copper; "F" deep rich crimson. Flowers large and distinct in color. A vigorous grower and free flowering.	.30	2.50	....	
8.3	Corrida.	36 inches; "S" and "F" aniline-blue, a little darker than Ceiste. Flowers of medium size; very free flowering and late.	.50	3.50	....	
8.7	Crusader.	"S" light blue; "F" deep violet-blue, with orange beard. Splendid color and form.	.50	4.00	....	
8.3	Dejazet.	Late. "S" bronze-rose with golden sheen; "F" reddish-violet, the whole beautifully blended. Large broad flower.	....	2.50	15.00	
8.5	Dream.	36 inches. "S" and "F" soft clear pink. A beautiful Iris of Pallida type. The large flowers are perfect in form and of great substance.	.75	6.50	....	
Empress of India.	A beautiful novelty with long and elegant flower stems bearing blooms of a splendid violet-blue.	....	6.00	....		
8.5	Grevin.	Late. "S" violet with yellow shading; "F" dark violet with bright yellow veining.	.50	3.50	25.00	
Lady Byng.	A beautiful Iris with flowers of exceptionally fine form and substance. The color throughout is a clear pale lavender with a slight suffusion of rose.	1.50	....			
8.3	La Neige.	Late. "S" and "F" a pure glistening waxy white. The falls are carried stiffly horizontal. Does not multiply rapidly.	1.000	\$150.00	....	
9.0	Lent A. Williamson.	Early. "S" very broad, soft campanula violet; "F" very large velvety royal purple. Brilliant gold beard. Massive in growth stalk and flower. Always dependable.	5.00	....		
9.1	Lord of June.	"S" flappy lavender-blue; "F" rich violet-blue. An exceedingly handsome Iris. Very bold and vigorous habit.	5.00	40.00		
9.1	Magnifica.	Midseason. "S" light violet-blue; "F" dark reddish-purple. A fine strong plant with branching stems. Flowers extraordinarily large, 6 inches long and sweets-scented. True strong growing kind.	.75	....		
8.5	Medrano.	Early. "S" and "F" a beautiful dark smoky claret color. Very unusual effect, large flowers.	....			
8.7	Mlle. Schwartz.	48 inches. Lovely pale mauve flowers of exceptionally large size, borne on very tall, branching stems.	.50	4.00	....	
8.5	Mme. Chobaut.	36 inches. "S" white shot with pale chalcedony yellow, shading into wine-red; "F" white edged with lilac. A very pleasing contrast of colors.	.75	6.00	....	
8.5	Moliere.	Early. "S" dark violet; "F" darker violet veined brown at haft. Yellow beard.	.65	5.00	....	
Mother of Pearl.	48 inches. A pale bluish lavender flower of exceptional substance and a lustrous texture. A wonderful Iris, tall and vigorous in growth and free flowering.	.50	4.00	....		
Mrs. Walter Brewster.	"S" lavender-blue; "F" aniline-blue. Often six blooms at the same time.	.90	7.50	....		
8.1	Neptune.	38 inches. "S" bright pale blue; "F" rich, dark purple. Flowers very large, borne on tall branching stems; very choice. Midseason.	.40	3.50	\$25.00	
8.7	Opera.	Early. "S" bright reddish-lilac; "F" deep velvety purple-lilac. Beard yellow.	....	2.50	20.00	
Prospero.	"S" pale lavender flushed with yellow at base; "F" deep red-purple with lighter shadings at margin. Heavily marked with brown at the haft. Deep orange beard. Strong grower. Flowers very large and of fine shape.	.60	5.00	35.00		
9.1	Queen Caterina.	Pale lavender-violet, with orange beard; white haft, veined with bronze. A strong grower and hardy where Caterina fails.	.50	4.00	35.00	
8.1	Raffet.	Flowers uniform dark blue, the falls being striped at base with white; beard yellow. A fine late variety.	.30	2.50	20.00	
8.3	Seminole.	"S" soft violet-rose; "F" rich velvety crimson; brilliant orange beard.	....	4.00	35.00	

8.7	Shekinah.	36 inches. Clear soft yellow, shaded through the center. One of the finest yellow Irises and the first of Pallida growth. Midseason.	Each	10	100	
9.3	Souv. de Mme. Gaudichaud.	"S" Bradley's violet; "F" brilliant black-purple. A wonderful color and splendid flower and plant. Miller's best variety.	....	\$0.75	\$6.00	
Susan Bliss.	42 inches. Exquisite flowers of a unique shade of deep rose pink, with a light orange beard. Fine shape and of splendid substance. Tall and very free flowering.	....	1.00	9.00		
8.5	Sweet Lavender.	36 inches. "S" pale lavender; "F" deep rose-lavender, very broad and horizontal. A lovely Iris with fine fragrance.	....	.75	....	
The Inca.	"S" clear deep saffron-yellow; "F" velvety dark plum-edged golden band through center; golden reticulations at base.	....	2.00	15.00		
Trianon.	"S" yellow; "F" yellow with bluish reflections. Color delicate and new. A vigorous grower and very floriferous.	....	.35	2.50	18.00	
8.4	Troost.	24 inches. "S" deep rosy purple; "F" paler, veined violet changing to brown.	....	5.00	....	
8.3	W. J. Fryer.	"S" large bright yellow; "F" large deep maroon with narrow yellow border; center shaded violet.	....	.50	4.00	
8.5	Zwanenburg.	20 inches. "S" cream, striped maroon; "F" dark olive-brown, edged violet. Large flowers of peculiarly pleasing coloring.	....	.75	....	
8.9	Alcazar.	"S" light bluish-violet; "F" rich velvety crimson-purple. A very rich and striking flower.	....	.30	2.00	15.00
8.3	Archeveque (Archbishop).	"S" Deep velvet violet; "F" deep purple-violet.	....	.25	2.00	15.00
7.4	Aurea.	"S" and "F" rich pure chrome-yellow. One of the best clear yellow Iris.	....	1.00	7.50	
7.5	Caprice.	"S" reddish purple; "F" deeper purple.	....	1.00	8.00	
7.1	Celeste.	Beautiful sky-blue, very fine.	....	.75	5.00	
7.6	Dorothea.	"S" mauve, deeper in center; "F" soft blue with orange veinings.	....	1.00	8.00	
7.4	Dr. Bernice.	"S" coppery bronze; "F" velvety crimson. Combines well with soft yellows.	....	.25	1.00	7.00
8.6	Edouard Michel.	Late. "S" and "F" unusual shade of intense reddish-purple.	....	.35	3.00	
7.8	Eldorado.	"S" bronze, shaded yellow; "F" violet-purple touched with bronze-yellow.	....	1.00	8.00	
8.0	Fairy.	Beautiful white with blue border and veins.	....	1.00	6.00	
7.6	Florentina Alba.	This is a good early white.	....	.75	6.00	
6.5	Gertrude.	Deep violet-blue. Very fragrant.	....	.75	5.00	
7.1	Halfdan.	Creamy white. Large and of good substance.	....	.25	.75	6.00
7.3	Her Majesty.	"S" soft rose; "F" deeper rose, heavily veined.	....	1.25	10.00	
7.9	Iris King.	"S" old gold; "F" rich crimson bordered with gold; a very desirable variety.	....	1.50	12.00	
7.8	Jeanne d'Arc.	Clear lilac and white.	....	1.25	10.00	
8.1	Juniata.	Clear blue, deeper than Pallida Dalmatica. One of the tallest; flowers large and fragrant.	....	1.25	10.00	
7.8	Kochi.	"S" Purple-lilac; "F" velvety black.	....	1.00	6.00	
8.2	Lohengrin.	Large handsome silvery-mauve flowers.	....	1.00	8.00	
7.9	Loreley.	"S" light yellow; "F" Ultramarine-blue.	....	.75	6.00	
7.4	Mme. Chereau.	Pure white, with a broad and irregular border of clear blue.	....	.70	5.00	
8.4	Monsignor.	"S" bluish lavender; "F" violet with white pencilings at throat; late.	1,000	\$40.00	....	
7.3	Niebelungen.	"S" fawn yellow; "F" violet purple on bronze.	....	.60	5.00	
7.8	Oriflamme.	"S" Light blue; "F" rich violet-purple. Immense handsome flowers.	....	1.00	8.00	
8.8	Pallida Dalmatica.	Exquisite lavender-blue.	....	1.50	12.00	
8.1	Parc De Neuilly.	Deep violet-blue.	1,000	\$80.00	....	
7.9	Parisiana.	"S" white, heavily dotted and shaded lilac; "F" white, frilled lilac at edge.	....	1.25	10.00	
9.5	Princess Beatrice.	Silvery lavender.	....	3.50	25.00	
7.2	Princess Victoria Louise.	"S" sulphur-yellow; "F" plum color, shaded primrose.	1,000	\$60.00	....	
8.3	Prosper Lauzier.	Midseason. "S" fiery bronze; "F" velvety ruby-purple.	....	1.50	10.00	
7.4	Queen of May.	"S" lilac-pink; "F" lilac blended with white; distinct.	....	.75	6.00	
8.4	Rhein Nixe.	"S" white, very large; "F" rich violet-purple, narrow white edge.	1,000	\$60.00	....	
7.6	Sherwin Wright.	Early. "S" and "F" splendid golden yellow without shading or markings.	....	1.00	8.00	
7.6	Stormcloud.	(Nucci d'Orage.) Very large flowers of grayish slate-blue with bronze shading; "F" purplish blue. Very fine.	....	.75	5.00	
7.4	Tamerlane.	"S" pale violet; "F" deep purple. A new and splendid variety.	....	1.20	10.00	
8.0	Violacea Grandiflora.	"S" and "F" clear violet-blue. The best true blue.	....	.75	6.00	
8.3	White Knight.	Late. "S" and "F" absolutely snow-white without markings, finely formed, delicately sweet-scented, and a very vigorous grower.	....	3.00	25.00	
MIXED.			....	1,000	\$15.00	....

## VARIOUS IRIS

SIBIRICA Orientalis.	(Yale-blue.) A slender, graceful, tall-growing Iris, with deep blue flowers.	....	1.00	7.50	
Geo. Wallace.	(Azure-blue.) "F" marked white.	....	1.00	7.50	
Perry's Blue.	A tall, beautiful variety and extra fine for cutting. Large, well formed flowers of a wonderful shade of sky-blue.	....	6.50	50.00	
PUMILA Hybrida.	Dwarf early blooming variety of German Iris.	....			
Cyanea.	Rich royal-purple with black shading.	....	.65	5.00	
Schneekuppe.	White.	....	.65	5.00	

## JAPANESE IRIS (Kaempferi)

GOLD BOUND.	White with gold banded center.	....	2.00	18.00	
Double Early.	....	.25	....		
KUMOCHI-GUMA.	Dark purplish indigo. Midseason.	....	2.00	....	
Double.	....	.25	....		
PURPLE and GOLD.	Rich violet purple. Gold center. Double.	....	2.00	18.00	
Mid-season.	....	.25	2.00	18.00	
PYRAMID.	Blue, center of petal veined white. Double.	....	.20	1.80	15.00
MIXED.	....	.20	....		

# Vaughan's Peonies

WE have an exceptionally large stock of our own growing. Strictly true to name, all in strong divisions, with from 2 to 3 eyes each. Besides these divided roots, we can supply many of the following varieties in medium sized roots 4 to 6 eyes; and large sized roots 7 or more eyes. These sizes are more suitable for private customers.

The figures preceding the varieties are the rating given to them by the American Peony Society.

## WHITE AND LIGHT SORTS

		Each	10	100
8.8 Alsace-Lorraine.	Creamy white; late.	\$2.00	\$17.50	.....
8.7 Avalanche.	Pure snow-white, with a few penculings of carmine on the edge of the center petals; fragrant. A splendid white; crown type; late midseason.	.....	.....	.....
9.0 Baroness Schroeder.	Rose type; late. White with shadings of flesh. Its immense flowers of great substance are freely produced, lasting a long time. June rose fragrance.	1000, \$350.00	.60	5.00 \$40.00
8.1 Couronne d'Or.	Snow-white, yellow reflex, very large. Late.	.40	3.00	25.00
7.8 Duc de Wellington.	Very large, well-formed sulphur-white bloom, stems very firm and long; fragrant.	1000, \$180.00	.30	2.50 20.00
8.1 Duchess de Nemours. (Calot.)	Sulphur-white with greenish reflex, cup-shape.	1000, \$180.00	.35	2.50 20.00
9.3 Festiva Maxima.	Flowers of immense size, 7 to 8 inches in diameter, snow-white with red blotches on edges of center petals.	.....	.35	2.50 20.00
9.1 Frances Willard.	Blush-white changing to pure white.	2.00	17.50	.....
8.1 Grandiflora Nivea Plena.	White with center tinted salmon and sulphur-yellow on first opening; early.	.50	4.00	.....
9.8 Kelway's Glorious.	Cream-white; midseason.	12.00	.....	.....
9.1 Lady A. Duff.	Pale pink; midseason.	3.00	.....	.....
8.3 La Rosiere.	White with cream-white center; semi-double; midseason.	.....	.60	5.00 40.00
7.5 La Tulipe.	Delicate blush-white, shading to ivory-white with red tulip markings on the outside of guard petals; semi-rose type; very large; fragrant.	.....	.35	3.00 25.00
9.9 LeCygne.	Unquestionably the finest white.	8.00	.....	.....
7.9 Mad. Crousse.	Large flowers of pure white; with center petals edged carmine. Free blooming; midseason.	.....	.50	4.00 25.00
7.9 Madame de Verneille.	Guard petals sulphur-white, center delicate rose-white, one of the most desirable of the white Peonies for all purposes. June rose fragrance.	1000, \$180.00	.30	2.50 20.00
8.9 Mme. Emile Lemoine.	As this flower opens it has the cream-and-blush tinting of an oriental pearl, exquisite and delicate. It should be screened from the sun, or the flowers cut when in bud. The blossoms are very large. Midseason.	1.00	9.00	80.00
9.4 Mad. Jules Dessert.	White; midseason.	3.50	.....	.....
8.5 Marie Lemoine.	Large, compact, pure white, cream-white center, carmine tips. Fragrant; late.	.....	.50	4.00 30.00
8.3 Mons. Dupont.	Very large, cup-shaped flower; ivory-white; center petals splashed with carmine. The golden stamens show at the base of the petals; fragrant; a strong grower; very tall; midseason.	.....	.50	4.50 35.00
8.8 Nymphaea.	Semi-double flowers of delicate creamy white. Yellow stamens.	3.50	.....	.....
8.9 Pleas' Jubilee.	Ivory-white; midseason.	2.00	.....	.....
6.8 Queen Victoria.	The best white for general use. A splendid keeper and shipper and for cold storage. Bomb type; early.	1000, \$180.00	.25	2.25 20.00
9.7 Solange.	Deep cream, tinged with amber. Late.	3.00	.....	.....
9.4 Tourangelle.	Pearl-white overlaid with delicate shades of salmon.	2.50	.....	.....

## LIGHT AND DARK PINK AND ROSE

		Each	10	100
7.1 Alexander Dumas.	Light violet-rose, of medium size. A creamy white collar of narrow petals mingled with the white outer petals. A fine cut-flower variety and a good producer. Early midseason.	.....	.35	2.50 20.00
7.3 Auguste Villaume.	Compact blooms of deep violet-rose; tall; very late.	.....	.50	.....
8.7 Claire Dubois.	Clear, satiny pink, with glossy reflex. Late midseason.	.....	.90	7.50 20.00
7.7 Dorchester.	Creamy flesh-color, tinged with pink.	1000, \$200.00	.35	3.00 25.00
7.6 Edulis Superba.	Bright clear mauve-pink with silvery reflex; fragrant. This variety is usually in bloom by Decoration Day.	1000, \$180.00	.35	2.50 20.00
5.8 Fragrans.	Bomb type, solferino-red with silvery reflex; strong grower and free-bloomer. Good cut-flower variety; late.	1000, \$180.00	.35	2.50 20.00
8.9 Georgiana Shaylor.	Pale rose-pink; midseason.	3.50	.....	.....
7.9 Gloire de Charles Gombault.	A tri-colored peony with blooms of deep pink with a collar of creamy white petals, and in the center a pink tuft, edged carmine.	.....	.50	4.50 35.00
7.9 Jeanne d'Arc.	Collar, cream-white, shaded with sulphur. Guards, pale lilac-rose, and full high brilliant pink center, with occasional carmine spots. A vigorous plant; midsummer bloomer; fragrant.	1000, \$180.00	.....	.....
9.2 La Fee.	Rose-pink, with creamy white or straw-colored collar. Early.	12.00	.....	.....
9.0 La France.	Soft appleblossom-pink; late midseason.	4.50	.....	.....
7.3 L'Indispensable.	Large full blooms of clear shell-pink.	.....	.30	2.50 20.00
8.1 Livingstone.	Very massive solid light pink of the highest class. Rose-shape. Free. Vigorous bloomer and very late.	.....	.75	6.50 50.00
7.9 Mad. Ducel.	Light rose, silver reflex. Resembles Mons. Jules Elis.	.....	.50	4.50 35.00

## 5 of a Kind at the Ten Rate

## 25 of a Kind at the 100 Rate

		Each	10	100
	<b>Light and Dark Pink and Rose—Cont'd.</b>			
7.7 Mad. Forel.	Immense, compact, bell-shaped blooms, clear, deep rose; strong stems; very fragrant; late.	.....	\$0.40	\$ 3.50 \$25.00
8.4 Marguerite Gerard.	Large, compact, semi-rose developing into a crown with stamens. Very pale hydrangea-pink, fading to nearly white, central petals flecked dark carmine. Free, late.	.....	.50	4.00 30.00
9.1 Martha Bulloch.	Soft rose-pink.	10.00	.....	.....
9.0 Mary P. King.	Light coral-pink.	6.00	.....	.....
9.0 Mary Woodbury Shaylor.	Clear pink with cream center; midseason.	12.00	.....	.....
9.2 M. Jules Elie.	The best pink.	.75	7.00	60.00
Mr. L. Van Leeuwen.	Uniform dark pink with a delicate silver reflex.	.....	6.00	.....
8.5 Octavie Demay.	Very large, flat crown, guards and center delicate hydrangea-pink; collar almost white. Very fragrant; very dwarf; midseason.	.....	.60	5.00 40.00
8.2 Pierre Duchartre.	Rose type; late. Large, compact flowers of a delicate flesh-pink; fragrant.	1.00	9.00	80.00
8.7 President Taft. (Reine Hortense).	Delicate hydrangea-pink. A vigorous, strong grower and profuse bloomer; midseason.	1000 \$600.00	1.00	9.00 75.00
7.4 Princess Beatrice.	Light violet-rose with crimson flecks; compact and large; free-bloomer; fragrant; early midseason.	.....	.30	2.50 20.00
8.8 Rosette.	Delicate shell-pink shading to a salmon at base of petals.	.....	4.50	.....
9.0 Sarah Bernhardt.	Appleblossom-pink; late midseason.	2.00	15.00	.....
7.8 Souvenir de Francois Ruitton.	Bright cherry pink.	3.00	.....	.....
9.8 Therese.	Violet-rose, changing to lilac-white; midseason.	3.00	.....	.....
7.8 Triomphe de l'Exposition de Lille.	Large flower; hydrangea-pink, splashed with darker tints and with white reflex. A splendid sort; late midseason.	.....	.40	3.50 30.00
9.3 Walter Faxon.	Bright delicate rose.	4.00	.....	.....

## RED AND CRIMSON

		Each	10	100
7.8 Augustin d'Hour.	Bomb type; midseason. Color very deep, rich, brilliant solferino-red with slight silvery reflex.	.....	.60	5.00 40.00
8.6 Cherry Hill.	Deep garnet with conspicuous sheen; midseason.	.....	4.00	.....
7.4 Edwin Forrest.	Attractive dark crimson; late midseason.	.....	1.00	9.00
7.8 E. G. Hill.	Carmine-rose; early midseason.	1.50	12.50	.....
8.4 Felix Crousse.	Best red for florists. 1000, \$350.00	.50	4.50	40.00
8.2 Grover Cleveland.	Rich dark crimson; late.	.90	7.50	.....
Inspecteur Lavergne.	Vivid crimson.	12.00	.....	.....
8.8 Karl Rosenfeld.	Very large flower, globular semi-rose type. Extremely vigorous grower, tall and free-flowering, early.	.....	1.00	9.00 75.00
Lord Kitchener.	Brilliant cherry-red; early midseason.	.....	1.50	12.50
6.9 Louis Van Houtte.	Medium size, semi-rose type. Deep carmine-rose, tipped silver with a brilliant fiery reflex; medium late.	1000, \$225.00	.35	3.00 25.00
7.5 Marechal Valliant (Grandiflora Rubra).	Of immense size, light red, resembling the American Beauty rose; rose type; a strong grower; one of the largest red.	1000, \$220.00	.35	3.00 25.00
8.7 Mary Brand.	Vivid crimson of immense size; full double; a free-bloomer and a strong grower; delightful fragrance; midseason.	.....	2.00	17.50 150.00
7.7 Mons. Krelage.	Dark solferino-red, with silvery tips. Late.	.....	.60	5.00 40.00
8.8 Mons. Martin Cahuzac.	Dark purple-garnet with black reflex.	.....	2.50	20.00
8.6 Officinalis Rubra Plena.	This is the old-fashioned red, the most brilliant of all red peonies; early and splendid cut flower.	.....	.50	4.50 40.00
8.8 Richard Carvel.	Very early, deep red. In bloom with Edulis Superba. Fragrant. Ranks with Karl Rosenfeld and M. Martin Cahuzac as the three best dark red peonies.	.....	3.50	32.50 300.00

## JAPANESE-FLOWERED PEONIES

		Each	10	100
9.2 Amo-No-Sode.	Bright-rose, shading lighter toward the edge of the petals; similar to Tamatbako.	.....	5.00	.....
Distinction.	A large flower with broad petals of very deep pink; center of narrow filamental petals of same color, irregularly streaked with golden lines.	.....	3.50	.....
8.6 Mikado.	Petals deep rose; deep gold center.	2.00	.....	.....
Gold Mine.	Guards velvety crimson, forming a cup enclosing a filigree cushion of crimson petaloids; edged and tipped gold.	.....	1.75	.....
8.3 Snow Wheel.	Waxy white.	3.00	.....	.....
9.0 Some Gano.	Rosy crimson, edged cream.	5.00	.....	.....
Taikoon.	Very large, gorgeous amaranth-rose, brilliant and glossy.	5.00	.....	.....
8.0 Torpilleur.	Guard petals lively purplish-carmine; central filamentous petals of same tint but streaked and tipped with yellow.	.....	3.00	.....

## SINGLE PEONIES

		Each	10	100
7.6 Clio.	Pink petals and long golden pollen-bearing stamens.	.....	.75	7.00
8.4 La Fiancee.	Pure white.	1.50	12.50	.....
UN-NAMED PEONIES—Divided Roots of from 2 to 5 Eyes				
Double Pink.		\$0.25	\$ 2.00	\$15.00
Double Red.		.30	2.50	20.00
Double White.		.25	2.00	15.00
Double Mixed.		.20	1.75	12.00

## PEONIES IN CASE LOTS

For several years we have sold specially packed cases. The roots are young and each has 2 to 5 eyes. These cases contain 75 double white, 75 double pink and 50 double red, each color separate—200 roots in all.

Price, per case, \$30.00. We cannot divide cases.

# Vaughan's Greenhouse Plants

Prices are F. O. B. Western Springs, Ills., where we ship by Express and C. B. & Q. R. R. All orders to all states shipped subject to customers assuming risk in regard to their state entomology requirements.

We assume no transportation risks after delivering shipment in good order to the transportation company. Should customers have any cause for rejecting plants we would suggest that they be accepted under protest, and particulars telegraphed us at once.

Soft plants are not shipped to distant points by freight.

**BILLING**—3 plants of any one variety at the dozen rate; 25 at the 100 rate; 250 at the 1,000 rate. We charge for packing on all orders at cost.

On plants in bloom for Holidays and Easter, or on Cold Storage Stock, we can not entertain claims for allowance in case of damage in transit, the stock being sold on a basis of actual value at Western Springs.

## HARDY PERENNIALS

	Strong Pot-Grown Plants	Each	Doz.	Per 100
<b>ACHILLEA</b> <i>Ageratum</i> .	A pretty Alpine of compact habit; yellow; sweet-scented.	\$ 20	\$1 50	\$10 00
Parkers' <i>Variety</i> .	Clear yellow flower heads.	20	1 50	10 00
The <i>Pearl</i> .		20	1 50	10 00
<b>ANEMONE</b> <i>Japonica Alba</i> .	Pure white, showing yellow anthers. 2 to 3 ft.	20	1 75	12 00
<i>Japonica Whirlwind</i> .	Semi-double white. 2 to 3 ft. Sept.-Oct.	20	2 00	15 00
<b>ALYSSUM</b> <i>Saxatile Compactum</i> .		20	1 50	10 00
<b>ANTHEMIS</b> <i>Kelwayi</i> .	Golden yellow.	20	1 50	10 00
<b>AGROSTEMMA</b> <i>Atrosanguinea</i> .		20	1 50	10 00
<b>AJUGA</b> <i>Reptans</i> .		25	2 00	15 00
<b>AQUILEGIA</b> <i>Canadensis</i> .		20	1 50	10 00
<i>Chrysanthia</i> . Golden-yellow, 3 ft.		20	1 50	10 00
<i>Grandiflora Alba</i> .		20	1 50	10 00
<i>Long Spurred Varieties</i> . Mixed, 2 to 3 ft.		25	2 00	15 00
<b>ARABIS</b> <i>Alpina</i> .		20	1 50	10 00
<b>ASTER</b> —				
<i>Novi-Belgii</i> "Climax."	A new distinct large flowered lavender-blue. Sept.-Oct.	20	1 50	10 00
<i>Novi-Belgii</i> . "Climax White."	A pure white	20	1 50	10 00
<i>Novi-Belgii</i> . Cloudy Blue.		20	1 50	10 00
<i>Novi-Belgii</i> . St. Egwin, 2½ to 3 ft. Pink. October and November.		20	1 50	10 00
<i>Novi-Belgii Wells</i> . White.		20	1 50	10 00
<b>BUDDLEIA</b> <i>Variabilis</i> (Summer Lilac).		20	1 50	10 00
<b>CAMPANULA</b> —				
<i>Trachelium</i> . One of the hardiest. Sturdy hairy plant with light purple somewhat drooping flowers.		25	1 75	12 00
<b>CERASTIUM</b> <i>Tomentosum</i> .	Snow in summer. 4 in. Silvery white foliage, snow-white flowers in summer; early.	20	1 50	10 00
<b>COREOPSIS</b> <i>Lanceolata</i> .	Deep yellow; 2 ft.	20	1 50	10 00
<b>DELphinium</b> —				
<i>Chinese Album</i> .		20	1 50	10 00
<i>Chinese Blue</i> .		20	1 50	10 00
<b>DIANTHUS</b> —				
<i>Allwoodii</i> . (Hardy Pinks.) This is an important addition to our list of perennial plants. They are perfectly hardy and flower continuously from early spring until late in the autumn; the flowers are much more substantial and larger than the old type of Hardy Pinks, and are borne on long stems suitable for cutting; deliciously clove-scented.				
<i>Harold</i> . A splendid large double pure white of very symmetrical form and great substance.		20	1 75	12 00
<i>Jean</i> . Pure white, a deep violet-crimson center; a distinct, handsome flower.		20	1 75	12 00
<i>Mary</i> . Pale rose-pink with light maroon center.		20	1 75	12 00
<i>Robert</i> . A delicate shade of old rose with light maroon center.		20	1 75	12 00
<i>Caesius</i> .		20	1 50	10 00
<i>Dentosus Hybridus</i> .		20	1 50	10 00
<b>DIELYTRA</b> <i>Spectabilis</i> (Bleeding Heart).	For fall delivery. Michigan grown stock.	40	3 50	30 00
<b>DIGITALIS</b> —				
<i>Ambigua</i> .		20	1 50	10 00
<b>ECHINACEA</b> (Coneflower).				
<i>Purpurea</i> . 4-ft. A very handsome border plant bearing large heads of rosy-purple flowers, and dark central disc.		20	1 50	10 00
<b>EUPHORBIA</b> <i>Polychroma</i> .	Bears masses of chrome-yellow flowers in early spring.	20	2 00	10 00
<b>GAILLARDIA</b> <i>Grandiflora</i> .	Light yellow; red center.	20	1 50	10 00
<b>GEUM</b> <i>Mrs. Bradshaw</i> .	Double orange. Scarlet flowers; very large and full.	20	1 50	10 00
<b>HYPERICUM</b> <i>Moserianum</i> (St. John's Wort).	3 ft. A splendid new shrub-like plant with golden-yellow flowers.	20	1 50	10 00
<b>LYSIMACHIA</b> <i>NUMMULARIA</i> .		20	1 50	10 00

		Each	Doz.	Per 100
<b>MONARDA</b> <i>Didyma</i> .	Terminal heads of rich scarlet, flowers emitting a very pleasant scent.	\$ 20	\$1 50	\$10 00
<i>Fistulosa</i> .	Flowers crimson or rosy-red.	20	1 50	10 00
<b>NEPETA</b> <i>Mussini</i> .	Dwarf pale blue.	20	1 50	10 00
<b>OENOTHERA</b> <i>Youngii</i> .	Lemon-yellow flowers. A stocky grower.	20	1 50	10 00
<b>PACHYSANDRA</b> <i>Terminalis</i> .		20	1 50	10 00
<b>PAPAVER</b> <i>Nudicaule</i> .	Yellow, white or orange.	20	1 50	10 00
<b>PHYSALIS</b> <i>Franchetii</i> .	Bright orange-scarlet lantern-like fruit which, when cut, will last a winter.	20	1 25	8 00
<b>PHYSOSTEGIA</b> <i>Virginica Alba</i> .		20	1 50	10 00
<i>Grandiflora</i> .	Deep pink, 2 ft. Vivid.	25	2 00	15 00
<i>Virginica</i> .	Delicate pink.	20	1 50	10 00
<b>POLEMONIUM</b> <i>Reptans</i> .		20	1 50	10 00
<b>RANUNCULUS</b> <i>Acris Fl. Pl.</i>	True Buttercup.	20	1 50	10 00
<b>SALVIA</b> <i>Officinalis</i> .	(Common Sage). Pitcheri	15	85	6 00
		25	2 00	15 00
<b>SEDUM</b> <i>Acre</i> .	Bright yellow.	20	1 50	10 00
<i>Brilliant</i> .	Bright scarlet.	20	1 50	10 00
<i>Rubrum</i> .		20	1 50	10 00
<b>SILENE</b> <i>Schafta</i> .		20	1 50	10 00
<b>SPIRAEA</b> <i>Filipendula</i> , fl. pl. (Dropwort).	Double white.	20	1 75	12 00
<b>STATICE</b> <i>Latifolia</i> .	Lavender.	20	1 50	10 00
<b>THALICTRUM</b> <i>Adiantifolium</i> .	Finely cut maidenhair-like foliage, with light plumes of small whitish flowers.	20	1 50	10 00
<i>Dipterocarpum</i> .	A new introduction from China. Very graceful plumes of rosy-purple flowers and conspicuous yellow anthers.	20	1 75	12 00
<i>Flavum</i> .		20	1 75	12 00
<i>Glaucum</i> .		20	1 75	12 00
<b>VALERIANA</b> (Garden Heliotrope <i>Officinalis</i> ).	Produces showy heads of rose-tinted white flowers during July-August.	20	1 50	10 00
<i>Rubra</i> .	sweet-scented red flowers.	20	1 50	10 00
<b>VIOLA</b> <i>Jersey Gem</i> (New).	Short, bushy growth, blooming throughout the summer, having flowers of a rich, pure violet. Long stems make it a good cut flower variety of the Violas.	20	1 50	10 00
<b>VERONICA</b> <i>Amethystina</i> .		20	1 50	10 00
<i>Spicata Alba</i> .		20	1 50	10 00
<i>Spicata</i> .		20	1 50	10 00
<b>(Dwarf Divaricata Canadensis Phlox)</b>				
Remarkable for their prostrate habit and mass of bloom in spring and early summer, being quite distinct from the Phloxes offered above. They are splendid subjects for the fronts of borders and over graves.				
		Each	Doz.	100
<b>Subulata Alba</b> .	Pure white.	\$ 0 20	\$1 50	\$10 00
<b>Subulata Rosea</b> .	Rose-pink.	20	1 50	10 00
<b>ASPARAGUS</b> <i>Sprengerii</i> .	2½ inch.		75	5 00
<b>ASPIDistra</b> <i>Green</i> .	6 inch.	\$ 2 00	2 50	...
	7 inch.		\$ 2 50	3 00
<b>CALADIUM</b> <i>Fancy-leaved</i> .	4 inch.		50	5 00
	3 inch.		35	3 50
	5 inch.		1 25	1 50
<b>FERNS</b> <i>Boston</i> .	August delivery. 4-inch each.		35	3 50
	5 inch.		60	6 60
	6 inch.		1 00	10 50
<b>PANDANUS</b> <i>Veitchii</i> .	6 inch.	2 00	22 00	...
	7 inch.		2 50	27 50
	8 inch.		\$3 50	4 00
<b>PEPPER</b> <i>Celestial</i> .	2¼ inch.	1000, \$45 00	...	75 5 00
<b>PRIMULA</b> <i>Obconica</i> .	Ready July 15th. 2¼ inch.	1000, \$75 00	...	1 25 8 00
<b>POINSETTIA</b> .	True Christmas red. Ready July 15th. 2½ inch.	1000, \$90 00	...	1 50 10 00
<b>SOLANUM</b> <i>Clevelandii</i> .	2¼ inch.	1000, \$50 00	...	85 6 00
<b>ROSES FOR FLORISTS</b>				
		2½-inch pots		4-inch pots
		Doz.	100	Doz.
<b>Cecile Brunner</b> .	Rose pink shading to salmon and orange.			\$2 50 \$18 00
<b>Clothilde Souptet</b> .	Pearly white changing to rose pink.			2 50 18 00
<b>Columbia</b> .	Flame pink, deepening as it opens to a glowing pink.			3 50 25 00
<b>Gruss an Teplitz</b> .	Brilliant red. A prolific bloomer.	1 00	7 00	...
<b>Kaisserin</b> .	One of the best outdoor white roses.	1 50	10 00	...
<b>Premier</b> .	Rich deep rose pink.			4 50 30 00
<b>Radiance</b> .	Brilliant rosy-carmine shaded with rich opaline pink tints in the open flower.	1 20	8 00	3 00 20 00
<b>Red Radiance</b> .	A bright, cheerful and even shade of pure red; size, foliage, growth and habit same as in the parent Radiance	1 25	8 00	...

We can supply the following in 2-year pot-grown plants: Dorothy Perkins and Excelsa at 75c each; Eugene Jacquot, Rosalie, Mary Wallace, General Jacquemont, Gruss an Teplitz, Flower of Fairfield, Heart of Gold, Magna Charta, Ulrich Brunner, at 85c each.

**SPHAGNUM MOSS**

**Bright, Clean, New Growth, free from Brush or Grass**

**THE BEST GRADE OF SPHAGNUM**

is being worked out in Wisconsin districts. Choice dependable quality is worth more money than last year. We quote L. C. L. lots as follows:

**MASTICA, For Glazing Greenhouses**

The use of "Mastica" avoids the necessity of repeatedly reglazing the houses, saving much time and expense. Broken glass can be easily removed and replaced by new without the breakage of other glass, which usually occurs with hard putty. One gallon will cover about 290 running feet (one side).

Price, per gal., \$2.60; 5 gals., \$12.75; 10 gals., \$24.50.

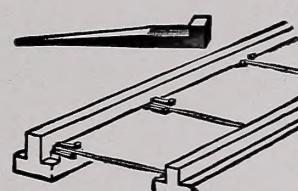
**VAUGHAN'S GREENHOUSE BULBING CEMENT.** A pure asphalt glazing compound for greenhouse use. Will not crack or run, and adheres to all glass and framework or sash. One gallon to 300 lineal feet. Apply with Mastica Machine or Bulber. 60, 40 and 20 gal. drums, per gal., \$1.00; 10 and 5 gal. drums, per gal., \$1.25; 1 gal. can, \$1.50. Glazing gun gratis with 60 or 40 gal. drum.

**PUTTY BULB, Scollay's.** A useful tool similar to the well-known Scollay Sprinkler, with a tube instead of spray for applying liquid putty in glazing greenhouses. Each, \$1.25; 3 for \$3.60; doz., \$12.00; in three doz. lots, doz., \$11.00; in six doz. lots, doz., \$10.50. If by mail (weight under 1 lb.).

**GLAZING POINTS, Vaughan's Perfection—No rights or lefts**

No. 2. For large single thick glass.  
No. 2½. Double thick, for greenhouses and skylights.  
No. 2. Price, per lb. (abt. 900), 60c; in lots of 5 lbs., 55c per lb.; No. 2½ per lb. (abt. 800), 60c; 5 lbs. at 55c per lb.

Write for prices in larger quantities.

**SIEBERT'S IMPROVED**

Easy to drive and made so they will not wedge or crack glass in driving. The head gives a good surface and makes it very easy to drive with a chisel, and the point is very easily pulled out when repairing greenhouse roof. Two sizes, 5/8 and 7/8-inch long, put up in 1 pound packages. Over 1,500 points in 1-lb. pkg. of 5/8; over 1,000 points in 1-lb. pkg. of 7/8. Price: Per lb., 55c; 5 lbs., \$2.50; 20 lbs., \$9.00.

**PLANT STAKES—A Full Line****CANE STAKES.**

**Standard Grade.** These run from 6 to 8 feet in length and weigh about 120 to 130 pounds per 1000. Price (if shipped from Chicago), per 100, \$1.45; 500 for \$5.15; per 1000, \$9.00. (If shipped from New York), per 100, \$1.70; 500 for \$6.00; per 1000, \$10.75. Special price on larger lots on application.

**Japanese Bamboo Stakes, Plain and Green Painted.**

	Per 100	Per 1000		Per 100	Per 1000
1 1/2 feet.....	\$0.60	\$2.95	3 feet.....	\$1.00	\$5.50
2 feet.....	.75	3.75	3 1/2 feet.....	1.10	6.25
2 1/2 feet.....	.90	4.35	4 feet.....	1.25	7.00
Natural. 6 ft.....	1.50	12.00	Write for price in bale lots.		

	Per 100	Per 1000		Per 100	Per 1000
Light, 1 1/2 feet.....	\$.20	\$2.20	Light, 4 feet.....	\$.90	\$9.70
Light, 2 feet.....	3.50	35.00	Light, 5 feet.....	12.50	
Light, 2 1/2 feet.....	4.90	49.00	Heavy, 3 feet.....	10.00	
Light, 3 feet.....	6.25	62.50	Heavy, 4 feet.....	13.40	
Light, 3 1/2 feet.....	8.10	81.00	Heavy, 5 feet.....	17.00	

**Galvanized Steel Wire Stakes.** Write for latest quotations on quantities. Far superior to wooden stakes and practically indestructible. We supply largest buyers.

No. of Gauge	No. 9 Wire	100	1000	No. 8 Wire	100	1000
1 1/2 feet.....	\$0.80	\$5.50	3 1/2 feet.....	\$1.90	\$15.65	
2 feet.....	1.00	7.25	4 feet.....	2.15	16.95	
2 1/2 feet.....	1.20	9.00	5 feet.....	2.50	20.00	
3 feet.....	1.40	10.50	6 feet.....	2.95	24.95	

**WIRE. (Prices subject to change.)****Bright Annealed.**

	Per lb.	6 lbs.	12 lbs.		Per lb.	6 lbs.	12 lbs.
No. 18.	\$.25	\$.75	1.10	No. 26.	\$.35	\$.85	1.75
No. 20.	.25	.85	1.25	No. 28.	.40	1.40	2.00
No. 22.	.30	1.00	1.40	No. 36.	.70	2.50	3.40
No. 24.	.35	1.15	1.60				

For carloads write us.

**BURLAPPED Bales.** (45x14x16 inches) F. O. B. Wisconsin Points. 10 bale lots per bale, \$1.00; 25 bale lots per bale, \$0.95. Write for price on moss in large quantities F. O. B. Woods.

**BURLAPPED BALES.** (Size as above) F. O. B. CHICAGO. Single bale, \$1.25; 5 bales, \$6.00; 10 bales, \$11.50. Write for price on larger quantities. New York Prices, 35 cents per bale higher. Cartage free.

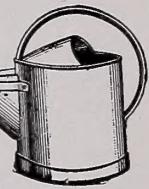
**FLORISTS' CUT WIRE**

Clean, extra soft white wire, cut in 12 or 18 inch lengths, 12 lbs. to box. No. 18 20 21 22 24 26  
Price..... \$1.40 \$1.60 \$1.70 \$1.85 \$2.40 \$2.60

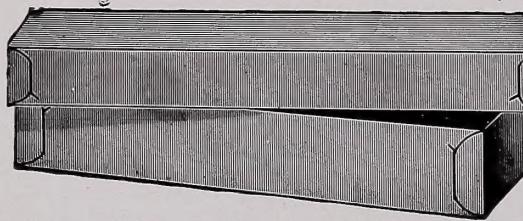
**WATERING POTS. American.**

Heavy galvanized round can, 2 copper-faced roses, long spouts. 4-qt., \$4.35; 6-qt. \$4.75; 8-qt., \$4.95; 10-qt., \$5.35; 12-qt., \$5.85.

**French Style.** Oval, otherwise same make as above. 6-qt., \$5.20; 8-qt., \$5.50; 10-qt., \$5.95; 12-qt., \$6.65.

**CUT-FLOWER BOXES.**

All sizes packed 100 covers per bundle and 100 bottoms per bundle.



**F. O. B. Chicago only.**  
Printing \$3.75 extra. In gold \$7.50 extra for each order of 100 to 1,000 boxes assorted sizes. We carry a complete

stock and can usually fill orders promptly. If required printed, usually means delay of about ten to twelve days.

Prices subject to change without notice owing to market conditions.

**VAUGHAN'S "GREEN" GRADE.**

Fine, green-lined, moisture-proof board. Very popular.

Size in inches	Weight Per 100	Per 100	Size in inches	Weight Per 100	Per 100
3 x18x5	35 lbs.	\$4.20	4x24x 8	70 lbs.	\$ 7.50
3 x21x5	40 lbs.	4.60	5x28x 8	90 lbs.	
3 1/2x24x5	50 lbs.	5.50	5x36x 8	125 lbs.	11.25
3 1/2x30x5	65 lbs.	6.50	6x40x10	165 lbs.	16.00

**FLOWER BOXES—FLORAL DESIGN.**

No. 26. 7x30x12, \$17.25; No. 27. 8x20x20, \$19.00; No. 29. 8x24x24, \$23.00.

**CHIFFON, all shades.** In bolts of 40 to 45 yards. We do not sell less than a bolt of a shade. Four-inch, per yard, 6 1/2c; 6-inch, per yard, 7 1/2c.

**Valley Pattern Chiffon.** Pink and white, 6-inch, per yard, 9c.

**Dotted Chiffon, all shades.** In bolts of 40 to 45 yards. Sold only in original bolts. 4-inch, per yard, 8c; 6-inch, per yard, 9c.

**No. 1 Baby Ribbon.** Any color. Spool of 50 yards, 60c; doz., \$6.50.

**Corsage Pins,** 4-inch; assorted colors. Per gross, \$2.00.

**Corsage Ties (Cord and Tassels).** Per doz., 60c; per gross, \$6.00.

**TISSUE, American Beauty** 24x36 inches, f. o. b. New York, ream (480 sheets), \$1.60; 10 reams (4800 sheets), \$14.00; f. o. b. Chicago, ream (400 sheets), \$1.35; 10 reams (4000 sheets), \$11.50.

**TIN FOIL.** Price subject to change without notice.

Terms cash.

**Florists' Foil.** 5, 6 or 7 inch, 1 lb., 22c; 10 lbs., \$2.00; 25 lbs., \$5.00; 50 lbs., \$8.00; 100 lbs., \$15.00.

**Violet or Green Foil.** Per lb., 45c; 10 lbs., \$4.00; 25 lbs., \$9.50.

**A Good Variety of Sizes in These Flower Vases**

And they are built right. Galvanized, hand soldered, with wire reinforcement at the top—the sides tapering so that they nest. Attractively striped in red.

Style	Top	Bot.	Ht.	Per Doz.	Style	Top	Bot.	Ht.	Per Doz.
253	4 1/2 in.	3 1/2 in.	10	\$4.50	65	7 1/2 in.	6 1/2 in.	8	\$ 5.00
255	6 1/2 in.	5 1/4 in.	12	6.75	66	9 in.	7 1/2 in.	10	in. 6.00
257	6 1/2 in.	5 1/4 in.	15	7.80	68	9 in.	7 1/2 in.	12 1/2 in.	9.00
57	5 in.	3 1/2 in.	5 in.	2.75	69	9 in.	7 1/2 in.	18	in. 12.00
59	6 1/2 in.	5 1/2 in.	7 in.	4.20	70	9 in.	7 1/2 in.	24	in. 13.20

**HOSE, ELECTRIC NON-KINKABLE GUARANTEED**

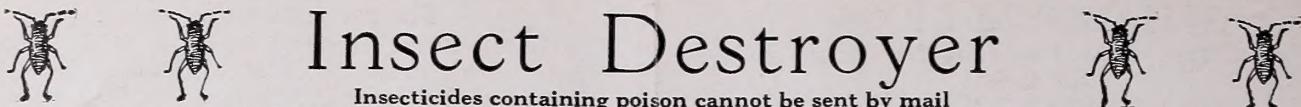
A brand of hose, manufactured especially for greenhouse use. The inner tube is made of best quality rubber, very strong; the jacket of canvas or duck is mixed in such a way with the outer cover that it is extremely pliable and will not kink or crack. Comes in bales of 500 feet; order exact number of feet you require. We can cut any length. **Guaranteed for 1 year.**

Price 4/4 or 1/2 inch; coupling free; sample mailed free if desired.

1 to 24 feet..... per ft. 24c— 50 to 99 feet..... per ft. 22c—

25 to 49 feet..... per ft. 23c— 100 to 400 feet..... per ft. 21c—

In bales of 500 feet, per ft., 20c.



# Insect Destroyer

Insecticides containing poison cannot be sent by mail

## CYANOGAS CALCIUM CYANIDE "G."

Greenhouse fumigant. Aphis, white fly, thrips, soft scale, and mealy bug and control for crop-destroying rodents. Lb., 75c; 5 lbs., \$2.50; 25 lbs., \$8.50; 100 lbs., \$25.00. Write for leaflet.

**NIKOTEEN.** 30%.  $\frac{1}{2}$  pt., \$1.10; pt., \$2.00; 3 pts., \$5.75. Per original case, 10 pts., \$18.00.

**NIKOTEEN.** 40%. 4 lbs., \$8.00; 8 lbs., \$15.00.

**NICO FUME FUMIGATING POWDER.** Lights quickly, burns evenly and will not go out. No waste; every particle is consumed. It retains its strength indefinitely. 1-lb. tin, \$1.25; 5 lbs. for \$4.75; 10-lb. tin, \$8.50.

**APHINE.** 1 pt., 65c; 1 qt., \$1.00; 1 gal., \$3.00.

**BORDEAUX MIXTURE.** (Dry.) The best fungicide for curing and preventing black rot, mildew, blight, leaf curl, scab or other fungoid diseases on fruits and plants. 1 lb. will make 5 gallons liquid. Lb., 35c; 5 lbs., \$1.50; 25-lb. kegs, \$5.25.

**FISH-OIL SOAP.** Standard wash for trees and plants where insects and eggs affect the bark. Lb., 30c; 5 lbs., \$1.25.

**FLOWERS OF SULPHUR.** Lb., 12c; 10 lbs., \$1.00; 50 lbs., \$3.50; 100 lbs., \$6.00.

**FUNGINE.** New remedy for mildew, rust and other fungus diseases, for greenhouse and outdoor use. Pint, 65c; 1 qt., \$1.25; 1 gal., \$3.00.

**GRAPE DUST.** Excellent for the prevention and destruction of mildew on plants. 5 lbs., 95c; 10 lbs., \$1.80.

**HELLEBORE POWDERED, White.** Less poisonous than Paris Green and safer to use when fruit and vegetables are nearly ripe. Per  $\frac{1}{4}$  lb., 20c;  $\frac{1}{2}$  lb., 35c; 1 lb., 60c; 5 lbs., \$2.75; 10 lbs., \$5.00.

**LIME SULPHUR.** The best remedy for San Jose scale. One gallon makes ten. Also one of the best summer sprays, as it is an excellent fungicide. When used in summer dilute with 20 to 30 parts water. Per qt. can, 45c; 1 gal., \$1.00; 5-gal. can, \$4.00.

**DRY LIME SULPHUR.** For dormant spray. Lb., 35c; 5 lbs., \$1.50; 25 lbs., \$4.50; 100 lbs., \$14.00.

**LEMON OIL.** Destroys mealy bug, scale, red spider.  $\frac{1}{2}$  pt., 35c; pt. 60c; qt., \$1.00;  $\frac{1}{2}$  gal., \$1.75; gal., \$3.00; 5 gals., \$12.00.

**NICO-FUME LIQUID.** For fumigating or spraying, contains 40 per cent nicotine,  $\frac{1}{4}$  lb., 75c; 1 lb., \$2.25; 4 lbs., \$8.00; 8 lbs., \$15.00.

**"NICO-FUME."** A tobacco Paper for Fumigating. Strips of paper strongly saturated with nicotine. These when suspended and lighted make one of the best and simplest methods of fumigating greenhouses. Use 4 to 6 sheets for ordinary house 100 ft. long by 20 ft. wide. Price 24 sheets, \$1.25; 144 sheets, \$5.50; 288 sheets, \$10.00. Prices subject to change.

**USPULUN.** The universal seed disinfectant and plant stimulant. Important for control of damping off of seedlings and disinfection of seed bed soil. Prices, 2 oz., 50c;  $\frac{1}{2}$  lb., \$1.60; 5 lbs., \$13.00; 25 lbs., \$62.50. Write for leaflets stating for what purpose desired.

**BAYER DUST.** For dry treatment. Prices, 1 lb., \$1.75; 5 lbs., \$8.00; 25 lbs., \$37.50.

**PYROX.** Kills all leaf-eating insects. Lb., 50c; 5 lbs., \$1.75; 10 lbs., \$3.00; 25 lbs., \$6.25.

**VERMINE.** For eel, cut worms and wire worms, working in the soil. It can be applied to all vegetation. Pint, 65c; qt., \$1; gal., \$3.

**TOBACCO DUST (Regular Grade).** 5 lbs., 35c; 10 lbs., 60c; 100 lbs., \$4.00.

**TOBACCO STEMS.** These prices subject to change without notice, on account of the uncertain supply. 100 lbs., \$2.25; 500 lbs., \$9.00; 1000 lbs., \$17.50.

**SCALECIDE.** An oil preparation for San Jose scale. Use 1 gal. to 15 gals. water. Qt., 75c; gal., \$1.75; 5 gals., \$6.25; 10 gals., \$10.60.

**SLUG SHOT, Hammond's.** Price, 1 lb., 20c; 5 lb. package, 60c; 25 to 50 lbs., at  $10\frac{1}{2}$  c lb. Per keg 125 lbs., \$12.00; barrel, 250 lbs. in bulk, \$23.00. **Slug Shot Duster.** Large size, 60c.

**SULPHO-TOBACCO SOAP.** One of the best remedies for greenfly on roses. Per  $\frac{1}{2}$ -lb. box, 25c; by mail, 30c. Doz., \$2.50; 3-oz. package, each, 15c; doz., \$1.25.

**THIRP JUICE.** Destructive for mealy bug, scale, thrip, codlin moth, canker worm, beetles, caterpillars, etc. Per pt., 75c; qt., \$1.10; gal., \$3.25.

**VOLCK.** The Scientific Insecticide for nursery, greenhouse and garden. Controls scale insects, mealy bug, white flies, red spiders, rust mites, alphis and thrips. Pint, 75c; qt., \$1.00; gal., \$3.00; 5 gal., \$12.00.

**WILSON'S O. K. PLANT SPRAY.** A powerful yet harmless and efficient insecticide for aphis, red spider, mildew, scale, etc., for inside and outside spraying. Price, quart, \$1.00; gallon, \$3.00.

## Vaughan's High-Grade Fertilizers

The highest grade only. Guaranteed analysis. Prices net cash and subject to market fluctuations.—See Note.

**Note**—These prices are f. o. b. Chicago—except on Clay's Fertilizer, and Scotch Soot, which are f. o. b., N. Y. Shipped from New York only. This does not increase the cost to you.

**ACID PHOSPHATE,** 16% available. 100 lbs., \$2.20; 500 lbs., \$8.30; 1000 lbs., \$15.00; 2000 lbs., \$29.50.

**BONE MEAL, Vaughan's Rose Grower**

We have built an enormous trade in this brand with our florist customers. The bone has been steamed so that it is much quicker in action than the untreated stock. Analysis—Ammonia 4 $\frac{1}{2}$  per cent; total phosphoric acid, 22 per cent; total bone phosphate, 48%. Price, 5 lbs., 45c; 10 lbs., 80c; 25 lbs., \$1.55; 50 lbs., \$2.25; 100 lbs., \$3.45; 500 lbs., \$15.20; 1000 lbs., \$28.00; 2000 lbs., \$55.00.

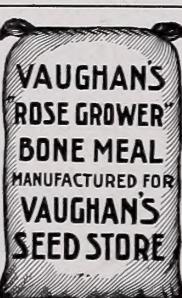
**BONE MEAL, Regular or Standard Grade.** Not steam treated. Price, 25 lbs., \$1.30; 50 lbs., \$1.75; 100 lbs., \$3.25; 250 lbs., \$7.40; 500 lbs., \$13.50; 1000 lbs., \$24.75; 2000 lbs., \$48.00.

**BONE AND BLOOD.** Use one pound to bushel of soil for potting soils, one-fourth pound to square yard as top dressing. Price, 25 lbs., \$1.45; 50 lbs., \$2.10; 100 lbs., \$3.25; 500 lbs., \$14.25; 1000 lbs., \$26.75; 2000 lbs., \$52.00.

**BONE, BLOOD AND POTASH.** Fertilizer Mixture (analysis 5-8-7%). Can be applied as a liquid manure, using 8-inch potful to barrel of water. Price, 25 lbs., \$1.40; 50 lbs., \$2.20; 100 lbs., \$3.35; 500 lbs., \$13.90.

**DRIED BLOOD.** For top dressing, for mixing with the soil and for applying in liquid form, it is one of the best and safest nitrogenous fertilizers. Price, 5 lbs., 65c; 10 lbs., \$1.15; 25 lbs., \$1.95; 50 lbs., \$3.45; 100 lbs., \$6.10; 250 lbs., \$13.75; 500 lbs., \$26.50.

**NOTE**—Owing to the delays and uncertainties of Imported Fertilizers, we cannot guarantee deliveries, nor can we be held responsible for loss in weight due to evaporation in transit. We deliver in original bags as received. Prices subject to market fluctuations.



**NITRATE OF SODA or Chili Saltpeter.** Not a substitute for other manures, but the cheapest and best form in which to apply Nitrogen to plants. Price, 10 lbs., 90c; 25 lbs., \$1.90; 100 lbs., \$5.30; 500 lbs., \$24.00; 1000 lbs., \$44.75; 2000 lbs., \$88.00.

**SHEEP MANURE.** Vaughan's Pulverized. Pure, dry, finely ground, put up in 100-pound sacks. Our supply is of uniform quality, saved under shelter and not leached. Our customers using it may, therefore, be certain of uniform results. The manure we supply is not adulterated, nor has it lost its strength in any way. (Prices subject to market change.) Price, 25 lbs., \$1.15; 50 lbs., \$1.65; 100 lbs., \$2.65; 500 lbs., \$10.00; 1000 lbs., \$17.00; 2000 lbs., \$32.00.

**FLORANID UREA.** A highly concentrated organic fertilizer containing 46 per cent available nitrogen, clean, odorless, stainless, for flowers, vegetables, berries, shrubs, lawns, ornamental and fruit trees; 92 times stronger than manure. Price, lb. can, 75c; 50 lbs. for \$11.00. Write us for prices on larger quantities.

**CATTLE MANURE, Shredded.** An efficient, high grade natural fertilizer for all general purposes, manufactured by special process from selected fresh cleanings, giving it an even quality. Price, 100 lbs., \$2.65; 500 lbs., \$10.00; 1000 lbs., \$17.00; 2000 lbs., \$32.00.

**VAUGHAN'S LAWN AND GARDEN FERTILIZER 6-8-6.**

Does the work of twenty times its weight of farmyard manure, and does it better, more quickly and cheaper and lasts longer. Sterilized. Contains no weed seeds. Easily applied. Put up in neat packages and bags. Price, 25 lbs., \$1.65; 50 lbs., \$2.65; 100 lbs., \$4.50; 500 lbs., \$20.00; 1000 lbs., \$39.00; 2000 lbs., \$76.00.

**CLAY'S FERTILIZER.** Imported. Price, 28 lbs., \$3.65; 56 lbs., \$6.50; 112 lbs., \$11.90.

**SCOTCH SOOT (Genuine Imported).** Price, 25 lbs., \$1.75; 50 lbs., \$3.00; 100 lbs., \$5.80.

**HORN SHAVINGS.** Quick acting and lasting. Price, 5 lbs., 85c; 10 lbs., \$1.45; 25 lbs., \$2.35; 50 lbs., \$4.15; 100 lbs., \$6.95.